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FERRIS

PLANTING GUIDE

NEW LOW
PRICES

INDEX

GRAVE
NO. 145
B. 23 1932

Department of Agriculture

6227
FERRIS

Foundation Planting

18 SUPERB FERRIS EVERGREENS

That will add at least Fifty Dollars worth of color and beautiful finish to your Home Landscape (Regular Catalog Price, \$21.35)

Our Special Advertising Price **\$14.60**

(For planting plan, sizes, etc., see page 11)

① COLORADO BLUE SPRUCE SHINERS

Our extra choice specimens, 2 to 3 ft. high, Balled and Burlapped (last year's price, \$12.50), at Ferris' New Low Price

\$9.00 EACH

And they are Beauties—no finer Blue Spruce grown anywhere than these selected Ferris Shiners.

② PYRAMIDAL ARBOR-VITAE

Our extra heavy, select specimens, 3 to 4 ft. high, Balled and Burlapped (last year's price, \$5.10) at Ferris New Low Price of

\$4.00 EACH

Ours is the hardiest, finest type of Pyramidalis—they are perfect trees for any part of the landscape setting



①

EARL FERRIS Nursery
Hampton, Iowa



Ferris' Landscape Group No. 1

A rich setting of Ferris Evergreens that will fit almost any type of home, and the beautiful finish it creates lasts throughout the year. See drawing and prices for this collection on opposite page.



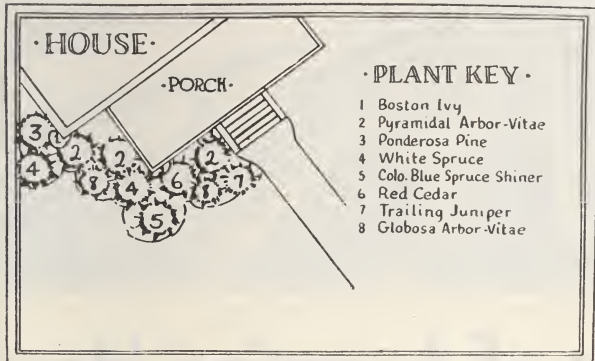
Ferris' Evergreen Collection "A"

"Prime," this is the very group that will fit the word. Superb in every detail, they are a true masterpiece. See prices for this Ferris collection on opposite page.

Ferris' Landscape Group No. 1

See Illustration in Color
on Opposite Page

Every year we have a greater demand for this special landscape group—an assortment of Hardy Ferris Evergreens that is unusually harmonious and charming in the foundation setting, giving a year-around finish to the home that is perfect.



(Not Balled)		(Balled and Burlapped)	
(1)	3 Boston Ivy, No. 1 ...	\$1.20	\$ 1.20
(2)	3 Pyramidal Arbor-Vitae Spec., 18-24 in..	4.50	3-4 ft., B&B 12.75
(3)	1 Ponderosa Pine, 2-3 ft.,	.80	3-4 ft., B&B 1.50
(4)	2 White Spruce Spec., 2-3 ft.	2.50	3-4 ft., B&B 4.30
(5)	1 Colo. Blue Spruce Shiner Spec., 18-24 in., B&B.	6.00	2-3 ft., B&B 9.00
(6)	1 Red Cedar Spec., 2-3 ft.	1.75	3-4 ft., B&B 3.00
(7)	1 Trailing Juniper Spec., 12-18 in.	1.25	2-3 ft., B&B 3.25
(8)	2 Globosa Arbor-Vitae Spec., 12-18 in.	2.50	2-3 ft., B&B 9.00
Totals		\$20.50	\$44.00

Ferris' New
Low Prices . . \$18.60 \$39.50

B & B—Balled and Burlapped—What It Means

Insure the life of large specimen Evergreens by having them **Balled and Burlapped**. This is especially desirable for the specimen trees that are to be used for immediate effects in foundation groups or other landscape plantings. Remember that these Ferris specimens have been root-pruned and transplanted several times and have fine root systems and splendid tops—full of vigor and health.

By **Balling and Burlapping**, we mean that as the tree is dug a solid ball of rich, heavy loam, in which the tree has been growing for years, comes up around the root system completely protecting it in every way, and this ball of solid earth is firmed and held in place by a secure covering of burlap and heavy twine. Our ground here at the nursery is the finest in the world for **Balling Evergreens**.

Then, when you plant these **Balled-and-Burlapped** trees on your grounds, following closely the directions we give for them on page 8, these roots keep right on growing in this good rich soil that has nurtured them for years, little by little extending into the new surrounding soil. Is it any wonder that **Ferris Balled-and-Burlapped Evergreens** are



easier to grow? You only have to see **Ferris B&B Evergreens** to realize how much more quality and satisfaction they give.

It is not advisable to Ball-and-Burlap seedling evergreens, small sized ornamentals, or windbreak trees. In the windbreak row, evergreens can be cultivated much better than in an ornamental planting.

WHAT OUR CUSTOMERS SAY OF FERRIS EVERGREENS

Chester, N. J., October, 1931.
Dear Sir: Those six Colorado Blue Spruce specimens came through the season in fine shape. You had them balled and burlapped and crated, and they reached me in splendid condition though they were 13 days getting here by freight. I have never lost a thing you shipped me.

Yours truly, G. W. BLAINE.

Mansfield, Ohio, Sept. 16, 1931.
Dear Sirs: Received five large Ponderosa Pines and five Norway Spruce from your nursery last spring, and they are doing fine, as all the shrubs purchased from you in the past have done. I cannot recommend your stock too highly.

H. J. WETZEL.

Ferris' Evergreen Collection "A"

See Illustration in Color
on Opposite Page

(Not Balled)		(Balled and Burlapped)	
(1)	1 Ferris' Silver Cedar Spec., 2-3 ft.	\$4.00	3-4 ft., B&B \$5.50
(2)	1 Blue Juniper Spec., 12-18 in.	2.50	2-3 ft., B&B 5.00
(3)	1 Pyramidal Arbor-Vitae Spec., 2-3 ft.	2.50	3-4 ft., B&B 4.00
(4)	1 Globosa Arbor-Vitae Spec., 12-18 in.	1.25	18-24 in., B&B 2.50
(5)	1 Dwarf Mugho Pine Spec., 12-18 in.	2.25	18-24 in., B&B 3.25
(6)	1 Column Chinese Juniper Spec., 2-2½ ft.	3.00	2½-3 ft., B&B 4.25
(7)	1 Trailing Juniper Spec., 12-18 in.	1.25	2-3 ft., B&B 3.25
(8)	1 Juniper Meyer Spec., 16-20 in.	6.00	20-24 in., B&B 8.50
(9)	1 Pfitzer's Juniper Spec., 12-18 in.	2.50	2-3 ft., B&B 5.00
Totals		\$25.25	\$41.25

Ferris' New Low Prices . . . \$22.50 \$36.50

We have never offered a finer Ferris Collection than this—an assembly of perfect landscape sorts, portraying exquisite tones and charming forms. They are hardy, refined types, and at the foundation, in the border, or in the rock garden, this group of Ferris Evergreens will make a wonderful setting—an altogether lovely picture the year through.



Sixty-three Years of Learning How

FERRIS Quality and Service has carried on from father to son and grandson. It has stood the test of time. The quality of its product has been proven by the ever-increasing patronage from its thousands of customers.

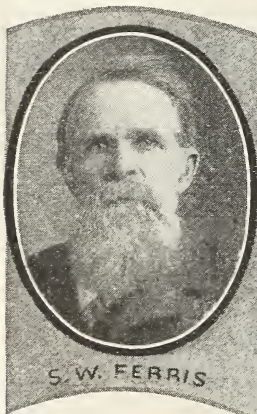
IN THE PAST—S. W. Ferris, back in 1869, founded this nursery and built a reputation for unusual quality. His methods of growing extra strength, beauty and hardiness in trees, evergreens, shrubs and fruits have been handed down and improved from one generation to the next in our family.

IN THE PRESENT—Earl Ferris has spread the fame of Ferris quality from coast to coast. Home owners and farmers from one

end of the country to the other send to Ferris for the best in nursery stock. Everywhere home grounds are landscaped and fruit trees planted you find the name of Ferris known for quality and low prices.

During the past few years, S. W. Ferris II has helped materially to increase Ferris Service and satisfaction with Ferris Quality nursery stock.

The Earl Ferris nursery, covering hundreds of acres of rich northern Iowa land, now ships evergreens, shrubs, fruits and trees to home owners everywhere. The Ferris method of selling direct by mail to the final consumer saves up to 50% and makes it possible to assure everyone of fair dealing and high quality nursery stock. Never have such savings been more greatly appreciated by planters than this year.

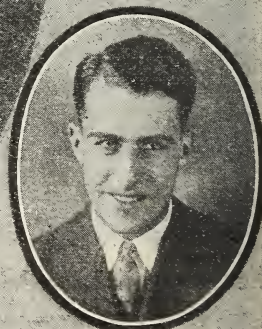


S. W. FERRIS

S. W. Ferris—who founded this great nursery in 1869 and passed his methods of root pruning and transplanting on to Earl Ferris and later to S. W. Ferris II, helping beautify and increase the value of homes and farms throughout the nation.



Earl Ferris, president and general manager; S. W. Ferris II, manager of propagation, service and landscaping; Earl Ferris II, Patsy Jean Ferris, and S. W. Ferris III.



S. W. FERRIS II

IN THE FUTURE—The Ferris name for quality will continue as the younger generation becomes active in the propagation of nursery stock and the improvement of home grounds.



This is the Year to Plant

**TAKE ADVANTAGE OF LOWEST PRICES
ON NURSERY STOCK IN YEARS**

Never before have home owners had an opportunity to beautify their grounds at such amazing low prices. Your purchasing dollar buys more trees and evergreens, more shrubs, and fruits than in the past. Besides the regular saving of 50 per cent made by dealing direct with Earl Ferris, this year you are given the biggest bargains in our history. A glance through this planter's guide will fully convince you that now is the year to make more extensive plantings. Every kind of nursery stock can be obtained at such a saving this year that you cannot afford to miss the opportunity we are giving our customers. Our nursery is filled from fence to fence with gorgeous specimens of all varieties of stock that must be moved this season.

Ferris' low prices speak for themselves. It will be a long time before conditions combine to make such big bargains possible. It will cost you money to put off planting trees, evergreens, shrubs or fruit this year.

FERRIS SELLS BY MAIL DIRECT TO CONSUMER

Better service, higher quality trees, evergreens, fruits and ornamentals at lowest prices has brought thousands of customers to us. We have grown by keeping old friends and winning new customers every year. Satisfaction to our customers is the foundation of this nation-wide business.

HIGH QUALITY STOCK AT LOWEST POSSIBLE PRICES

To bring the enjoyment and profits of orchards, windbreaks and landscaping within the reach of everyone, has been the constant aim of the Earl Ferris nursery down through the years. Expert methods have brought the cost of production down to the minimum. No one can make lower prices than the grower. Ferris prices are low because all nursery stock is grown in our own nursery—packed by ourselves, and sold direct to you—and besides you save for yourself the selling agent's commission.

THIS PLANTER'S GUIDE IS OUR ONLY SALESMAN

By doing away with agents, you save about 50 per cent. Everyone gets the same fair treatment. You can plan your landscaping, your windbreak, or whatever you need and make out your order when you have time. There is no "high pressure" salesman trying to push you into a big order. Every tree and shrub is fully described and plainly priced. Pictures in colors show exactly how the different shrubs and trees look.



A Specimen Colorado Blue Spruce.

THE BEST OF SERVICE IS NONE TOO GOOD FOR FERRIS CUSTOMERS

We take especial pride in handling each customer's order separately and giving it personal attention. There is no holding up an order until there are several for that one community, so that they may all go out at one time, in one shipment. Each order is individual, from the largest to the smallest, and is filled with stock taken fresh from the nursery, packed by experts, and shipped at the proper time to plant in your particular locality.

LANDSCAPE PLANS in this catalog fit many homes. Your dwelling may not have the same outline, nor will the dimensions be the same, but the planting will work out exceedingly well by taking a group or shrub out here and using it in some more needy spot, keeping in mind that the taller growing varieties must be used in the background and the dwarf sorts in the foreground, that the effect will be better when they are massed or in a border around the porch or to hide or screen some unsightly spot, instead of scattered here and there through the lawn.



We have the largest and best stock of Pyramidal Arbor-Vitae in the country—fine specimens running from 1 to 6 ft. high.

Our Terms of Sale and the Ferris Guarantee

Every successful business must have a few rules and regulations in order to give best service to their customers. It has been our honest endeavor through the years to sell the highest quality trees and plants at the lowest possible prices, under as few, simple, direct terms as possible, thereby putting each and every transaction with our customers on a firm basis of understanding and co-operation.

Our guarantee, too, is as straightforward and square as can be desired. We do not talk around in high-sounding phrases—we talk direct to you, and give you not only this ironclad guarantee that has always been back of Ferris Trees and Plants, but even better than that we have our 63 years of nursery experience with thousands of our customers coming back every year for more nursery stock.

Every shipment that leaves our nursery has attached our Certificate of Inspection from our State Entomologist, showing that all of our trees and plants are entirely free from disease and insect pests.

How to Order

THE TIME TO ORDER

We always urge our customers to order early. If we receive your order before our rush shipping season, we can give it a little the best service, and you get first selection of stock.

HOW TO GIVE QUANTITY PRICES

We sell five trees of one variety at the ten rate; 50 at the 100 rate; 500 at the 1000 rate, unless otherwise stated. Less than five of one variety at the each rate.

WE HANDLE NO ORDER UNDER \$1.00

We enter no orders under \$1.00 except special Advertising Bargains. Please do not ask us to handle an order under that amount for we cannot do so. It costs us about \$1.00 to handle any order regardless of the size, and we must get handling expenses out of them.

HOW TO SEND MONEY

Remittance may be made by check, draft, postal or express money order, or cash in registered letter. Please do not send stamps as remittance with orders.

On orders up to and including \$5.00 we require cash with order. On orders amounting to more than \$5.00, we require either all cash with order, or, if customer prefers, one-fourth cash with order, balance C. O. D. We prefer all cash with order for the reason that we can give our customers better service on straight cash orders. There is considerable red tape attached to C. O. D. shipments, and during our rush packing season, when we are working nearly 24 hours out of the day trying to give good service to our customers, C. O. D. shipments are bound to be delayed a little.

NO CHARGE FOR PACKING

Unless otherwise specified in the catalog. For baling and burlapping evergreens we make a charge of 50c per tree extra.

WHEN WE SHIP TO YOU

Orders are booked as they are received, but shipments are not made until the proper time to plant, unless otherwise requested. We are so organized that we can handle thousands of orders daily, there are four large railroads out of Hampton, and we get splendid shipping service to all parts of the United States.

PARCEL POST SHIPMENTS

If nursery stock is ordered by parcel post, and no money included for postal charges, we will send the trees or plants as directed, if possible, with postage C. O. D., but if the size or weight of the bundle is outside of the

A SQUARE GUARANTEE

I guarantee that Ferris stock will reach the purchaser alive and in growing condition, and will replace, free of charge, any that does not, upon receiving your express or freight receipt with written statement from the agent, showing loss or damage. This does not apply to parcel post packages, unless 10c for insurance has been added.

Any tree or plant that dies the first growing season, I will replace at a cost of one-half the regular catalog price, customer to make a written report and have his order for replacement in our hands before October 10th, following date of purchase.

I guarantee to every Ferris customer, stock that is true to name, and absolutely as represented. Any Ferris stock proven not to be will be replaced free of charge or the purchase price refunded. I cannot be held liable for any damage other than herein named.

Earl Ferris

parcel post limit, or contains nursery stock difficult to handle by parcel post, we reserve the right to change the routing to express. We desire very much to comply with our customer's wishes, and will do so wherever possible. You will find the parcel post rates for many of the plants and trees in the various departments of this catalog so that in most instances you can include this amount in your order.

IN CASE OF ERROR OR SHORTAGE

Please write us immediately. We are here to give best possible service and satisfaction to our customers. Check over your order carefully, searching through the packing for any small items you may have ordered, and if there are any errors, notify us at once, stating number of bales or boxes you have received.

BARGAIN COLLECTIONS CANNOT BE ALTERED, DIVIDED OR CHANGED IN ANY MANNER

FACTS ABOUT SHIPPING EVERGREENS

As stated above, the small seedlings and once transplanted Evergreens can be shipped by parcel post, if desired, and you will find the postal rates on the different varieties following the prices. It is sometimes a little safer and cheaper in the end to ship them by express, but under ordinary conditions they reach the customer in fine shape by parcel post. We can not ship Evergreens larger than the once transplanted grade by parcel post, unless otherwise noted in the prices.

The larger sizes will have to go by freight or express. Balled and burlapped Evergreens in most cases will have to go by freight, on account of the bulk and their great weight. Do not be afraid to have Balled and Burlapped Evergreens shipped by freight, for their roots are packed solidly in the earth they have been growing in for years, and they can be on the road for weeks without any damage whatever. In the past, however, we have found that freight shipments of Evergreens traveled quite rapidly with little or no delay.

We always advise that large, heavy, specimen Evergreens be Balled and Burlapped, and shipped by freight. As per terms on this page, if you desire Evergreens Balled and Burlapped, add 50c per tree extra for this special packing.

The medium sized Evergreens, and the two, three and four times transplanted windbreak Evergreens in Norway Spruce, Jack Pine, etc., should not be Balled and Burlapped, as they are grown too close in the rows to ball satisfactorily, but if you so desire and will so specify on the order, we will mud the roots as we pack them, without extra charge. This will make the shipment somewhat heavier, and shipping charges a little higher, but it is a little safer for the trees.



How to Plant and Care For Nursery Stock

Start a Successful Planting by Purchasing High Quality Stock Properly Handled

Good trees and plants are, naturally, the first step towards success. We have told you how we have been working these 63 years, producing strong, sturdy, heavy root systems, and ultimately the healthiest and most vigorous stock that can be grown. It is this kind of trees and plants that we send to our customers, and in addition pack them right.

In our Direct-to-Purchaser method, our trees are dug fresh from the nursery row, packed (and when we pack nursery stock we do it so that the goods could go through safely to France), and on the road to the customer within two or three hours time. There is no shipping to a distributing point, thence divided; handled two or three times and reshipped, or any other unnecessary delays such as are obvious when handling through agents. We have four railroads through Hampton, going in all directions, and each and every shipment is billed direct to the customer. There is no waiting for your neighbors' orders and holding them all for one shipment. Your order is simply your own, and has no connection with orders from your neighbors or friends unless you send it in as a club order and desire it handled in that manner.

Good, careful packing is essential to success, also. We have spent considerable study on the best packing methods ever since we started in the business, and we feel that there is another place we are giving our customers No. 1 service. Everything is given the right kind of care in packing, so that Ferris trees and plants reach our customers in as good condition as when they came from the nursery row. We have shipped into every section of the United States for many years now, with remarkable success. A well-known express superintendent has told us many times that we turned over to the Express Company the best packed shipments of nursery stock he ever had the pleasure of handling.

Important Rules to Follow in the Planting and Care of Evergreens

1. Examine the trees at Express or Freight office and call any damage to the attention of the agent at once, as all trees will be in perfect condition when they leave the nursery.
2. Have your ground ready for planting by the time the trees arrive. It should be good growing soil, where corn would grow, and should be prepared as you would for corn. Never plant on new sod. If there is sod where you wish to plant a windbreak, strip the sod for a width of six feet the length of the row, or a space four by six feet may be stripped and a tree planted in the center of each space. Thoroughly work and pulverize the soil from which the sod has been stripped.



We have over a half million two-foot Evergreens. There are over 2000 trees to the row in this particular field, with Norway Spruce in the foreground.



COME AND VISIT US.

See how we grow bushy, symmetrical specimens for landscape planting. Here are Blue Junipers, Globosa Arbor-Vitae and other Ferris specialties.

3. Always plant as soon as the trees reach you. Do not expose the roots to the air for one minute. When you have everything ready to plant, unpack the shipment, putting the roots of each tree into a thick mud puddle, so that as much of this sticky thick substance as possible will cling to the roots.

4. Plant deeply and firmly, spreading the roots out in their natural positions, and press the soil around each tiny root with all of your might. Evergreens should be planted from two to six inches deeper than they were in the nursery row, depending on the size of the tree. At the top of the ground leave a little loose soil to prevent the ground from baking.

5. Start cultivation at once; cultivate well and often during the growing season, the same as you would corn. This should be done for the first three or four years. Evergreens will not thrive or give best results in a weed patch. If you can not cultivate, give them a very heavy mulching of well-rotted straw from the bottom of an old straw pile as soon as your trees are planted. Sawdust also makes a good mulch, but take care that you put on plenty of mulching. (In localities of extreme cold, such as Northern Minnesota and the Dakotas, it is advisable to mulch the trees in the row early in the fall after they have been kept well cultivated throughout the summer. Leave mulch between the trees through the following season and thoroughly cultivate between the rows).

6. A judicious trimming is also beneficial to transplanted Evergreens. Trim, say about one-fourth of the foliage from your trees as you plant them. This may cause them to appear a little slim for a year or two, but they will be all the better for it in the end. In trimming Evergreens do not cut off the terminal bud on the leader (tip), but trim back other branches about one-fourth to one-third, taking care to leave at least one or two buds on each branch, for an entire limb once taken from an Evergreen will not grow back on as it would with a fruit tree, shade tree or shrub.

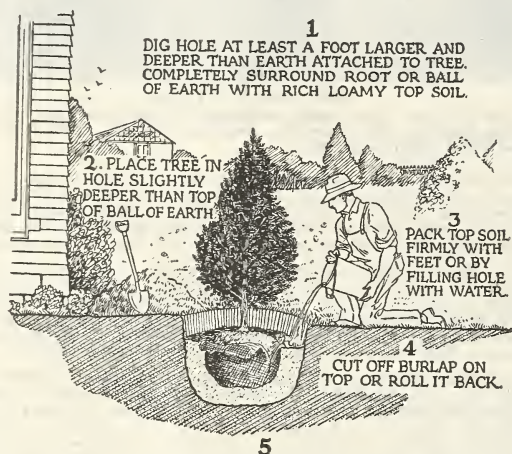
7. Regardless of locality, see to it that your young grove is securely fenced when planted. Nothing is more injurious to young Evergreens than livestock in the yard to trample them down.

8. If you are having dry weather at planting time, you should water your evergreens thoroughly about every other evening until you get a soaking rain. Do this through all dry spells for the first year or two. This is especially necessary in foundation plantings of ornamental evergreens, where the trees get a strong reflection from the sun and the ground dries out more readily. Remember in watering evergreens that if it is incorrectly done it generally does more harm than good.



One of Our Big Fields of Hardy Perennial Phlox.

How to Properly Plant Balled and Burlapped Evergreens



ADD LOOSE SOIL UNTIL THE HOLE IS FILLED AND PACK FIRMLY AND LEAVE LIBERAL SUPPLY OF LOOSE EARTH ON TOP.

FAR-DISTANT CUSTOMERS ARE AS PLEASED AS THOSE NEAR-BY

Newton, N. J.,
March 16, 1931.

Gentlemen: I just listened in to part of the Earl Ferris nursery program tonight. I didn't know they were on the air, but I have dealt with the Ferris nurseries since 1924, and can testify to their fair and square treatment to all purchasers of their products.

I am writing this in appreciation and to encourage orders from this section of the country, as it is quite a long way from here to Hampton.

Sincerely yours,
NELDEN M. SHAFFER.



S. W. Ferris II, out in the nursery, inspecting a large block of Scotch Pine—fine, bushy specimens, 2 to 3 feet tall.

When you once start it, you will have to keep it up. Do not pour the water on the foliage, but at the top of the ground where it will quickly soak through to the roots, and always water evergreens in the evening, after sundown.

For Balled and Burlapped Evergreens. Dig a hole about twice the size of your ball, and plant the tree at once. If the ground is dry at planting time, fill the hole with water two or three times and let it soak away before putting in the tree. Take care to handle the tree carefully so as not to break the ball, place it in the hole so that the tree will be a few inches deeper than it had been in the nursery, then cut the burlap at the top of ball and roll it back for three or four inches. Plant ball, burlap and all, using good growing soil to pack around the ball, and be sure to pack this soil firmly.

When the hole is about two-thirds full of soil, pour in a pail of water and allow it to soak away, then continue filling with the good soil, almost to the surface of the ground, always packing it firmly. Leave a layer of loose soil at the top of the ground to prevent baking, and do not mound the soil up around the trunk; it should dip in slightly towards the trunk so as to catch and retain all moisture. Cultivate or mulch as in Rule 5.

For Seedlings and Small Transplanted Evergreens. This applies to seedlings and once transplanted grades. They should be planted in the garden or in beds for the first two or three years and cared for as you would cabbage plants. The more cultivation you give them, the better. If you can give them a half shade for the first year, you will be more sure of complete success. These shades can be made from lath, with a space of about 1½ inches between each lath, running the lath north and south. Then, in from two to three years time the trees should be in good condition for transplanting into your permanent windbreak row or into the border and group plantings around your home. Small transplants are cheaper in the long run than seedlings, as they are much more liable to grow. The two and three times transplanted evergreens, as well as the larger sizes, are ready to be planted in their permanent places. With small evergreens, it is always beneficial to mulch them after a heavy rain in early fall, using well-rotted straw or leaves—put on plenty of it.

Correct Distances to Plant Evergreens for Windbreaks

The distance apart that Evergreens should be planted depends very much on the number of rows used. We advise 8 feet apart in a single row, 10 feet apart each way in two rows, 14 feet apart each way in three rows; but the ideal windbreak is a four- or five-row windbreak, planted 14 feet apart in the row and the rows 20 feet apart. The space between the rows can be used for potatoes, corn or any vegetable.

Directions for Other Trees and Plants

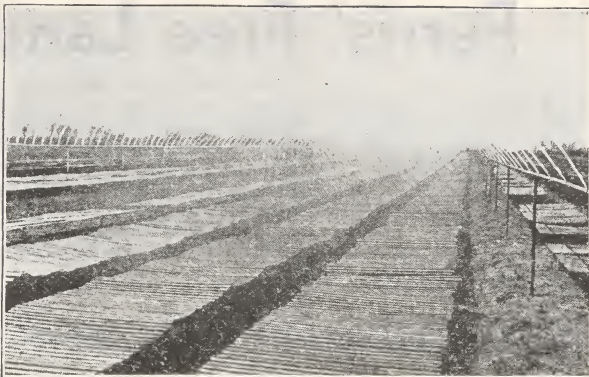
Under the various departments of this catalog you will find transplanting directions for the different types of shrubs and plants that you may intend to set out. Follow them carefully—they have a great deal to do with the success of your planting.

Trimming

A great many years ago when I was a small boy, I asked my father when to trim, and he told me to trim when my knife was sharp. In other words, trim your trees when they need it, although June is preferable.

Every tree after being planted, whether it is an evergreen, shade tree or fruit tree, should have at least a little trimming—shade trees and fruit trees, the more the better. Personally, I would prefer a shade tree or an apple tree trimmed to a whip, then make my head the height I wanted it after planting.

Ornamental Evergreens should never have the terminal bud trimmed back on the leader, but they should be shaped after planting by trimming back other branches about one-third. Be sure that there are at least one or two buds left on each limb, for if these branches on an Evergreen are cut smooth with the body of the tree, they will not grow back like they do on a fruit tree, shade tree or shrub.



Twenty-five Million Seedling Evergreens Under Shade, Being Watered by Skinner Irrigation System.



This Farmer Drove 125 Miles to the Ferris Nursery After this Load of Evergreens.

How to Determine the Number of Trees or Plants to an Acre

In following the square method of planting, sketched at right, multiply the distance in feet between the rows by the distance the trees or plants are apart in the row, and the product will give the number of square feet that each tree or plant will occupy; then, divide this number into the number of square feet in an acre (43,560) and it will give the number of trees or plants to the acre.

For the hexagonal method, illustrated below, which some planters prefer as it will plant more trees to the acre, calculate the number of trees to the acre by the square method and add 15 per cent.

FERRIS EVERGREENS GROW THRIFTILY THE FIRST SEASON IN SPIRE OF DROUGHT

Plainview, Minn., Oct. 7, 1931.

Dear Mr. Ferris: The evergreens I ordered last spring reached me in fine condition. I followed instructions for planting and watered them all summer, as the weather conditions were dry as anyone had ever known them to be in this section of Minnesota. The eighth day I went out to look at my trees and the new growth had started on each little evergreen, and in spite of the dry weather they have put on a growth of three and four inches. They are all alive and doing fine, and I am very much pleased with my Ferris evergreens.

Yours truly, MRS. WALTER BALDWIN.

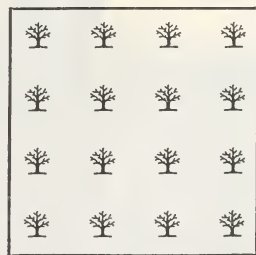
"How Far Apart Shall I Plant"

The correct distance apart to plant is often a problem to planters. There are no set rules for this, but with our years of experience in planting and growing, we are glad to suggest advisable distances to our customers, which will work out very satisfactorily in every way.

	Feet	Apart
Apple Trees	25	to 40
Cherry Trees	15	to 18
Plum Trees	12	to 18
Pear Trees	15	to 18
Peach Trees	16	to 18
Grapes	6	to 8
Currants	3	to 4
Gooseberries	3	to 4
Red Raspberries	3	to 4
Black Raspberries	1	by 5
Blackberries	4	to 6
Spring-bearing Strawberries	1½	by 3
Everbearing Strawberries	1	by 3
Asparagus, in beds	1	by 1½
Asparagus, in field	1	by 3

Number of Trees or Plants per Acre

Distance.	No. of Trees.
1 foot apart each way ...	43,560
2 feet apart each way ...	10,890
3 feet apart each way ...	4,840
4 feet apart each way ...	2,702
5 feet apart each way ...	1,742
6 feet apart each way ...	1,210
7 feet apart each way ...	888
8 feet apart each way ...	680
9 feet apart each way ...	537
10 feet apart each way ...	435
11 feet apart each way ...	360
12 feet apart each way ...	302
13 feet apart each way ...	257
14 feet apart each way ...	222
15 feet apart each way ...	193
16 feet apart each way ...	170
17 feet apart each way ...	150
18 feet apart each way ...	134
19 feet apart each way ...	120
20 feet apart each way ...	108
25 feet apart each way ...	69
30 feet apart each way ...	48
35 feet apart each way ...	35
40 feet apart each way ...	28



Square Method.



Hexagonal Method.

Ferris' Free Landscape Service

If you are one of the many people desirous of getting a plan made to exactly fit your home grounds and specifications, why not take advantage of our Special Landscape Service? Because of the great demand in the past for this service, we are continuing the department again this season.

All you need to do is to write us for our sketch blank. On this blank are full and simple directions so that anyone can make us a rough drawing of their home grounds. Upon returning this drawing and a remittance of \$2.00, we will have our landscape expert make a landscape drawing and planting chart that will give you an accurate and balanced plan to follow in planting your home grounds.

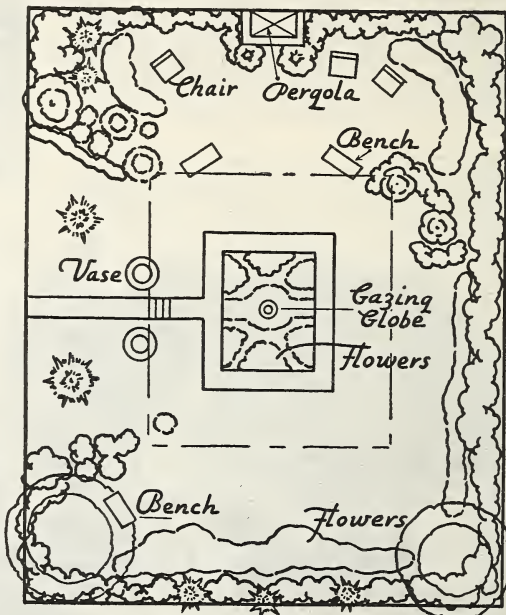
Then, if you purchase the planting material from us and the order amounts to

\$25.00 or more, the \$2.00 you have already paid for the plan is applied on the order as a due bill, thus giving you this landscape service absolutely free. The \$2.00 remittance required when we made the drawing is merely to keep away idle curiosity seekers. The Landscape Department maintains the right to charge a slightly higher rate where lots of over 60x200 feet are planned.

These plans are made under the direct supervision of our landscape expert; they are clear and easy to follow, and we have had the finest sort of compliments on them in the past. Our customers have been more than pleased with the way Ferris Landscaping has transformed their property.

No Planting Plans Made After March 15th

Our shipping season is in full sway by April 1st, and because we want to give every customer the best possible service, we cannot take the time to make personal planting plans during that busy time. The shipping season for nursery stock is, of necessity, a short one. We have a great many thousand customers to ship to, and to handle this large volume of business properly, we spend sometimes nearly twenty-four hours of the day endeavoring to get shipments off promptly and in good shape. Accordingly, we have had to make this ruling not to furnish sketches and drawings after March 15th, so be sure to send your application for planting plans in early.





Sam Blain Norway Spruce Windbreak.

The above Norway Spruce were four feet high when we sold them for \$65.00. In twelve years they added over \$5,000.00 to the value of this farm. Could you spend \$65.00 to better advantage?

Several Hundred Acres of Wonderful Evergreens for Ferris Customers

Come to the nursery and see them! See how we grow them—millions of tiny seedlings—and from there on down through the various stages of root-pruning and transplanting, almost any size you could want, some of them even up to 20 feet high—always under the most expert care.

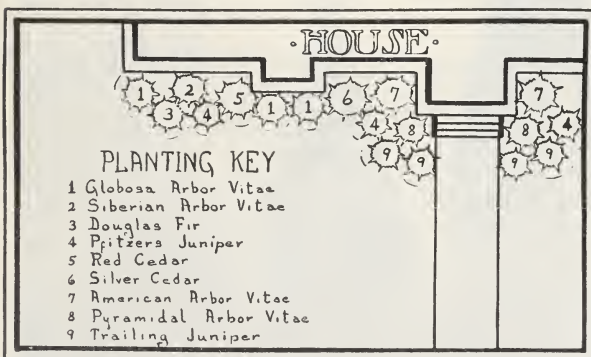
Ferris Evergreen Windbreaks are in great demand. There are many thousands in the nursery grown especially for windbreaks—hardy, thrifty, well rooted, quick growing trees—while there are other blocks of trees that we grow particularly for landscape and ornamental planting—bushy, symmetrical specimens. You can get almost anything you want—any size—any variety. There are Evergreens for rock gardens, for hedges, for fascinating groups at the foundation, for backgrounds and mass effects.

When you get Evergreens from Ferris, remember this—that you get hardy, northern grown trees, developed under our own special method of root-prun-

ing and transplanting, and that they are dug fresh from the nursery row the very day they are shipped to you. At least one-third of the Evergreens sold by agents and jobbers come from the South—good looking trees when you get them, but stand no chance of enduring northern Winters.

Look over the illustration carefully, read the descriptions—the Landscape Plans and Collections should aid you in making your selection. Then faithfully follow the transplanting directions we give for Evergreens on pages 7 to 9, and be assured that we will do our part here in selection, handling and packing.

You simply can't imagine the value that will be added to your home by a planting of Ferris Evergreens, nor until you get them can you appreciate the year-around joy and satisfaction that will be yours and your family's.



Ferris' Front Cover Foundation Planting

(Shown in colors on cover).

The Favorite Collection—just the combination of Ferris Evergreens that is delightful at all seasons, and what a wonderful finish it gives to the home.



(1) 3 Globosa Arbor-Vitae, 12-14 in. ...	\$1.50	18-24 in., B&B	\$7.50
(2) 1 Siberian Arbor-Vitae, 12-18 in. ...	.35	2-3 ft., B&B	3.50
(3) 1 Douglas Fir, 12-18 in., heavy	1.00	18-24 in., B&B	1.90
(4) 3 Pfitzer's Juniper, 10-12 in.	3.00	18-24 in., B&B	12.00
(5) 1 Red Cedar Spec., 2-3 ft.	1.75	3-4 ft., B&B	3.00
(6) 1 Silver Cedar Spec., 2-3 ft.	4.00	3-4 ft., B&B	5.50
(7) 2 American Arbor-Vitae Spec., 18-24 in.	2.00	3-4 ft., B&B	6.00
(8) 2 Pyramidal Arbor-Vitae Spec., 18-24 in.	3.00	3-4 ft., B&B	8.00
(9) 4 Trailing Juniper Spec., 12-18 in. .	4.75	2-3 ft., B&B	12.00
Totals	\$21.35		\$59.40

Ferris' New Low Prices\$14.60

Ferris' Superior Norway Spruce

The Most Popular Evergreen in Existence for Windbreaks

And it well deserves its wide-spread popularity, for it makes a most beautiful windbreak, and with its compact, heavy growth clear to the ground provides a complete shelter to the buildings and grounds back of it.

The Norway Spruce makes a large, fine looking tree, is the most rapid grower of the Spruces, thrives in a great variety of soils, is hardy everywhere, and stands close planting and severe pruning, which are other reasons why it is used more than any other tree for windbreaks and shelter belts.

Hedges 25 years old can be trimmed down to a height of four feet, whereas the natural growth would be about 50 to 60 feet. It has naturally a pyramidal symmetrical growth, branching to the ground. Foliage is dark green; needles short and stiff. At maturity we have known it to reach a height of 80 to 100 feet.

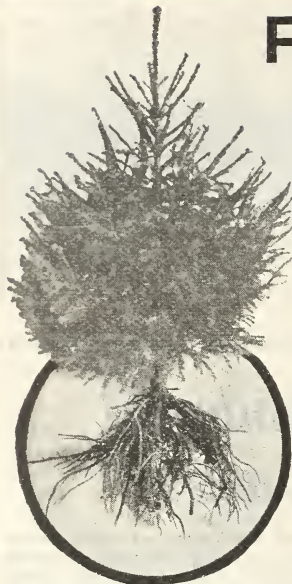
Beautiful in form and foliage, making it more generally planted for landscape purposes, probably, than any of the Spruces. But it is as a means of effectual protection against high winds that the Norway Spruce has become most generally known, due to the compact form of its growth. The boughs arrange themselves on the central trunk and do not die out at the bottom as the tree grows. Planted at the proper distance, a few years finds the branches interlacing so thoroughly that the hedge becomes as impenetrable a barrier to the wind as any stone wall could be.

How Much Growth Does the Norway Spruce Make in a Year

This is a question we are often asked. The year they are transplanted, evergreens make little growth, for their strength goes mostly to the new root growth, and to the general establishment of the trees in the new situation. From then on, however, if an 18 to 24 inch or larger Norway Spruce was used for planting, and if local conditions are favorable, it will make an annual growth of 12 to 24 inches.

It is the Finest of all Evergreens for Christmas Trees

The uses to which the Norway Spruce is put are many and practical. Besides the superiority as a windbreak tree and its fine ornamental qualities, it is the tree that is used more than any other for Christmas Trees. In the past few years we have furnished Christmas Tree planters with thousands and thousands of Norway Spruce for their large farms, and reports received from them have been, without exception, most favorable.



A Ferris Norway Spruce, three times transplanted and root-pruned, showing the heavy mass of fibrous roots which means thrifty growth.

Ferris' Evergreen Collection "B"

(1) 1 Douglas Fir, 12-18 in., heavy	\$1.00	18-24 in., B&B	\$1.90
(2) 1 Norway Spruce Spec., 2-3 ft. ....	.95	3-4 ft., B&B	1.75
(3) 1 Pyramidal Arbor-Vitae Spec., 2-3 ft.	2.50	3-4 ft., B&B	4.00
(4) 1 Colo. Blue Spruce Shiner Spec., 18-24 in., B&B.	6.00	2-3 ft., B&B	9.00
(5) 1 Red Cedar Spec., 2-3 ft.	1.75	3-4 ft., B&B	3.00
(6) 1 Concolor Fir, 12-18 in., heavy	1.00	18-24 in., B&B	1.90
Totals	\$13.20		\$21.55
Ferris' New Low Prices	\$12.40		\$20.00

We call this our "Harmony Collection"—they are superb varieties that combine unusually well. You will find this group highly desirable for the foundation planting, for the lawn, or in the formal garden setting.



(1)

(2)

(3)

(4)

(5)

(6)



This Christmas Tree industry is a growing one and exceedingly profitable. As you know, the forest pulled trees are so spindling and shapeless, and every year we get about three or four times the price for nursery trees as others do for trees shipped in from the forest. And, too, the government is bound to stop this wholesale slaughtering of the forests in a very short time, and the Christmas trade will look entirely to growers for their Christmas Trees.

We set our trees in our Christmas Tree plantings three feet apart each way, cultivate them both ways well and often, just as we would corn. It will take 4,702 trees per acre, and nursery grown Christmas Trees will always bring at least \$1.00 each, so that even if you sell them all when they are only 2 to 3 feet high at \$1.00 each, you will realize \$4,702.00 per acre. What other crop can you reap at such a profit? For Christmas Tree plantings we especially recommend the small, once and twice transplanted Norway Spruce.

Here at Hampton We Have the Largest and Best Stock of Norway Spruce in the United States

Come to the nursery and see them—millions of them all the way from tiny seedlings up to big, heavy, bushy trees that are superb for immediate effects in the windbreak row or in the landscape planting. Particularly are we long on heavy, 2 to 3 ft. transplanted Norway Spruce—a wonderful lot if you desire to start a hedge or the ideal size and grade for a windbreak. They have been four times transplanted and four times root-pruned, with splendid roots and splendid tops. Note our extremely low price.

3-yr. seedlings, 4-9 in. average	100	1000
	\$3.50	\$32.50

(If the seedlings are desired by parcel post, add 10c per 100 for packing and postage).

	Each	10	100	1000
8-12 in., X	\$0.20	\$1.50	\$8.00	\$75.00
12-18 in., XX .....	.25	1.90	11.00	90.00

(If any of the 8-18 in. transplants are desired by parcel post, add 25c extra in lots of ten trees or less, add 50c extra for 50 trees, or 65c extra for 100 trees to cover packing and postage. These are extra nice, thrifty, light transplants).

	Each	10	100
18-24 in., XX, light trees grown very thick in the rows	\$0.28	\$2.25	\$15.00
2-3 ft., XX, light trees grown very thick in the rows .....	.50	3.50	22.50
2-3 ft., XXXX, extra heavy windbreak trees .....	.60	4.50	30.00
3-4 ft., XXXX, extra heavy windbreak trees .....	.75	6.50	50.00
4-5 ft., XXXX, extra heavy windbreak trees	1.00	8.50	70.00



Norway Spruce as a Specimen Lawn Tree.

Norway Spruce is a Magnificent Ornamental Evergreen

Planted in groups by itself, or with other varieties of Spruce and Pine, it is assuredly a delight to the artistic eye. In the springtime, after the buds have burst open and the new growth fairly shoots forth, its rich deep green blends so harmoniously with the lighter and brighter greens of its kinsfolk and the surrounding nature.

The compact habit of the tree, its interlacing branches and thick foliage, and its rapid growth make it especially desirable for groups on the lawn where an ornamental screen is needed, at terminal points of shrubbery groups for emphasis, or at the curves in the driveways where they serve as landscape traffic signals and break up the bleak stretches.

In their maturity there is nothing like the majestic beauty of a 60-foot Norway Spruce—either as a huge protecting sentinel in the background or as an inviting shade-giver on the lawn. Have you ever seen a Norway Spruce thickly laden with pure white snow in the wintertime—truly it is a picture never to be forgotten.

The Norway Spruce is also a popular Evergreen for ornamental hedges, and justly so. It is easily sheared, and the foliage never discolours or burns during an unfavorable spring as the White Cedar sometimes does. Plant two feet apart for trimmed hedges. If you use in your hedge the light transplanted grades listed above, you need not start trimming for three or four years, but if you prefer for your hedge the heavy specimens given below, you should start trimming as soon as planted and trim once or twice annually.

We have a beautiful lot of specimen Norway Spruce this year—grown in wide rows with lots of room for shapely, compact trees. They are ideal for ornamental planting, or big, heavy fellows to fill in an old windbreak. (If desired Balled and Burlapped, add 50c per tree).

	Each	10
2-3 ft. Specimens, XXXX	\$0.95	\$ 8.50
3-4 ft. Specimens, XXXX	1.25	10.00
4-5 ft. Specimens, XXXX	2.00	15.00
5-6 ft. Specimens, XXXXX	3.00	28.00
6-7 ft. Specimens, XXXXX	5.00	45.00
8-10 ft. Specimens, XXXXX	8.00	70.00

NOTE.—X means once transplanted and once root-pruned. XX means twice transplanted and twice root-pruned. XXX means three times transplanted and three times root-pruned. XXXX means four times transplanted and four times root-pruned.



Ferris' Famous Norway Spruce are known and planted everywhere. We grow them by the millions, and in this block of 2 to 3 ft. specimens you will note their unusual bushy, vigorous growth.

Black Hills Spruce

One of the Most Charming Evergreens in Existence.

This lovely Evergreen simply will not grow in any other way than bushy, compact and symmetrical. Always a little beauty with its heavy, thick foliage, it has become one of the best Evergreens of them all for landscape work, besides being a wonderful windbreak Evergreen for the West and Missouri Valley districts.

It is a form of the White Spruce, a native of the Black Hills country of South Dakota, and resembles its parent, the White Spruce, very much except that it is somewhat slower in growth and a little more compact. Its color, too, is even more silvery than the White Spruce. It is hardy, easily transplanted, and a great favorite. The Horticulture Department at Ames, and eminent horticulturists of Nebraska and Dakota recommend Black Hills Spruce above all other Evergreens for Missouri Valley planting. There is a strip of land on both sides of the Missouri River where the Black Hills Spruce seems to do better than any other Evergreen, and there in its native soil it grows more rapidly than in other sections.

Our Black Hills Spruce in the nursery are a little the finest we have ever grown, or have ever seen growing anywhere. Without question, it is the best lot in the United States—every one a perfect tree. They were grown for specimens, with lots of room, and we only wish you could see their heavy, symmetrical tops and the best root systems ever developed on trees.

Our customers, too, have found our Black Hills Spruce specimens unusually fine, for during the past few years they have kept us very short of them, and we now have unsold in the large specimen grade only a very few choice trees. Orders should be placed at once to be sure of having them reserved.

3 yr. seedlings, 4-8 in. average \$5.00 \$40.00
(If the seedlings are desired by parcel post, add 10c per 100). Each 10 100
8-12 in., X \$0.35 \$3.00 \$25.00

(If the 8-12 in. transplants are desired by parcel post, add 30c extra in lots of ten trees or less, add 65c extra for 50 trees, or 80c extra for 100 trees, to cover packing and postage).

	Each	10	
12-18 in. Specimens, XXX	\$1.25	\$10.00	
18-24 in. Specimens, XXX	2.00	16.50	
2-3 ft. Specimens, XXXX	3.50	30.00	
3-4 ft. Specimens, XXXX	5.00		

(If any of the Black Hills Spruce are desired Balled and Burlapped, add 50c per tree extra).

Black Hills Spruce.



White Spruce

Shimmering, Graceful Symmetry—A Handsome Evergreen.

The White Spruce is one of the finest of all Spruces, and one of the most beautiful of all Evergreens; it is justly popular everywhere for ornamental planting, while windbreaks of this variety are particularly beautiful and very hardy.

The foliage is extremely dense, growth a little more open than the Black Hills Spruce, with short, stiff needles of a beautiful light silvery green. It grows fairly rapidly, forming a broad, imposing pyramid of symmetrical outline; at maturity it will reach a great height, holds its lower branches throughout life, and always retains its trim, majestic appearance.

And too, the White Spruce makes a splendid hedge, being easily trimmed to the height and shape desired. It is an especially good Evergreen for the Western climate and conditions, and is the coming windbreak Evergreen for Nebraska, the

Dakotas, Montana, and Minnesota. There are wonderful windbreak and ornamental plantings of the White Spruce in these states at the present time, which are succeeding far beyond expectations. We have a wonderful stock of White Spruce this season—the best we have ever produced.

3-yr. seedlings, 4-8 in. average 100 1000
(If the seedlings are desired by parcel post, add 10c per 100).

8-12 in., X Each 10 100
\$0.25 \$1.75 \$10.00

(If these 8-12 in. light transplants are desired by parcel post, add 25c extra for 10 trees or less, add 40c extra for 50 trees, or 60c extra for 100 trees).

	Each	10	100
12-18 in., XXX, heavy, good	\$0.40	\$3.00	\$25.00
18-24 in., XXX, heavy, good	.50	4.00	30.00
2-3 ft., XXXX, extra heavy, bushy	1.00	7.50	60.00
3-4 ft., XXXX, extra heavy, bushy	1.25	8.50	75.00
4-5 ft., XXXX, extra heavy, bushy	1.50	10.00	95.00

	Each
2-3 ft., selected specimens, XXXX	\$1.25
3-4 ft., selected specimens, XXXX	1.65
4-5 ft., selected specimens, XXXX	2.25
6-8 ft., extra heavy, select specimens, XXXXX	7.00
8-10 ft., extra heavy, select specimens, XXXXX	10.00
10-12 ft., extra heavy, select specimens, XXXXX	12.00

(If desired balled and burlapped, add 50c per tree extra).

Koster's Blue Spruce

The "True-Blue" Evergreen.

A selected species of the Colorado Blue Spruce with grafted tops; color is a deeper, even more perfect blue than that of the Shiner, foliage heavier, and a trifle longer. As it grows from youth to maturity, the tree becomes thickly studded with well formed branches, tapering beautifully to the top and magnificent in its rich blue color. This season we can furnish the Koster's Blue Spruce only in the following size:

2-year Grafted Koster's Blue Spruce. These little trees are not graded as to height, but will average about 6 to 10 inches high. They were grafted on a three-year-old Norway Spruce root, and have been in the open field for one year. As long as they last we will sell these little transplants for \$2.25 each.
(If desired by parcel post, add 20c extra).

NOTE.—X means once transplanted and once root-pruned. XX means twice transplanted and twice root-pruned. XXX means three times transplanted and three times root-pruned. XXXX means four times transplanted and four times root-pruned.

White Spruce.



Colorado Spruce

This Evergreen Will "Dress Up" Any Landscape Setting, and Give It Real Distinction.

Truly a glorious Evergreen, and coming from the Rocky Mountains of Colorado, it has the hardy, rugged, majestic characteristics peculiar to that clime. Foliage very heavy, needles short and stiff, developing a tree that is unusually symmetrical and graceful.

The color of this lustrous Evergreen varies from deep dark green to silver and blue. The following Colorado Spruce are not guaranteed as to color, for they were not marked in the summer or growing season, when the silver or bluish cast is at its best, but many of them, especially those in the smaller sizes, will develop into very fine blue specimens if given time, good care and patience. Ours are extra fine trees, well rooted and shapely—a choice lot for landscape work.

3-yr. seedlings, 4-8 in. average\$3.00 \$5.00 \$9.00

Note.—These seedlings were grown from seed taken from select Blue Shiners but do not show blue color to any extent when so young. If the seedlings are desired by parcel post, add 5c for 25; 10c for 50; or 15c for 100.

8-12 in., XX, bushy, well branched\$0.40 \$3.50 \$30.00

12-14 in., XX, bushy, well branched50 4.00 35.00

(If any of the 8-14 in. light transplants are desired by parcel post, add 30c extra for ten trees or less, add 50c extra for 50 trees, or 65c extra for 100 trees).

18-24 in., heavy specimens, XXX\$1.75 \$15.00

2-3 ft., heavy specimens, XXXX 2.00 19.00

3-4 ft., heavy specimens, XXXX 2.50 24.00

(If any of these specimens are desired Balled and Burlapped, add 50c per tree extra).

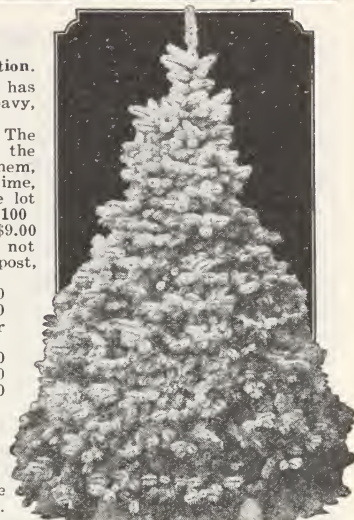
Colorado Blue Spruce Shiners

Supreme in Color, Texture and Shapeliness, the Blue Spruce Has Few Rivals.

Nature has produced a myriad of beautiful trees for Mother Earth, but last of all she must have made the Colorado Blue Spruce Shiner as a crowning glory of them all. Into this wonderful ornamental tree has been combined a silvery blue luster, perfection in form and symmetry, and hardy characteristics that make it adaptable to nearly all climates. It can be used very effectively as a specimen, in groups by itself, or in combination with other Evergreens, where it should be planted in the foreground to display its coloring and form. Needles rather short and stiff; heavy, compact growth. It should have plenty of sunshine, to reflect the silvery luster to best advantage.

The planter must remember that in the spring of the year the Colorado Blue Spruce are off color, and when transplanted, do not regain their bluish color until they make a good growth. It is this new growth that brings out and renews the silvery sheen on any Blue Spruce.

The following are selected Blue Spruce Shiners, marked in our nursery during the summer when they reflected a remarkably fine, silvery blue color. We cannot recommend them too highly for landscape work. Most of our customers find them easier to transplant than the grafted Koster's Blue Spruce, they grow more rapidly, and have always given satisfaction.



Colorado Blue Spruce Shiner.

Each 10

10-12 in., XX, bushy, well branched (not balled) . \$1.50 \$14.00

12-14 in., XX, bushy, well branched (not balled) . 2.00 19.00

(If any of these 10-14 in. transplants are desired by parcel post, add 5c each; or 35c extra for ten trees).

Each 18-24 in., extra heavy, select Specimens, XXX, B&B ..\$ 6.00

2-3 ft., extra heavy, select Specimens, XXXX, B&B .. 9.00

3-4 ft., extra heavy, select Specimens, XXXX, B&B .. 12.00

4-5 ft., extra heavy, select Specimens, XXXXX, B&B . 15.00

6-8 ft., extra heavy, select Specimens, XXXXX, B&B . 40.00

10-12 ft., extra heavy, select Specimens, XXXXX, B&B 50.00

NOTE.—Our Colorado Blue Spruce Shiners are all extra fine, and the specimen sizes are the only trees in the nursery that will be Balled and Burlapped without extra charge. This applies to all of the Shiners except the light, twice transplanted trees and any specimens ordered for parcel post shipments. They cannot be shipped by parcel post when balled.

Ferris' Evergreen Collection "C"

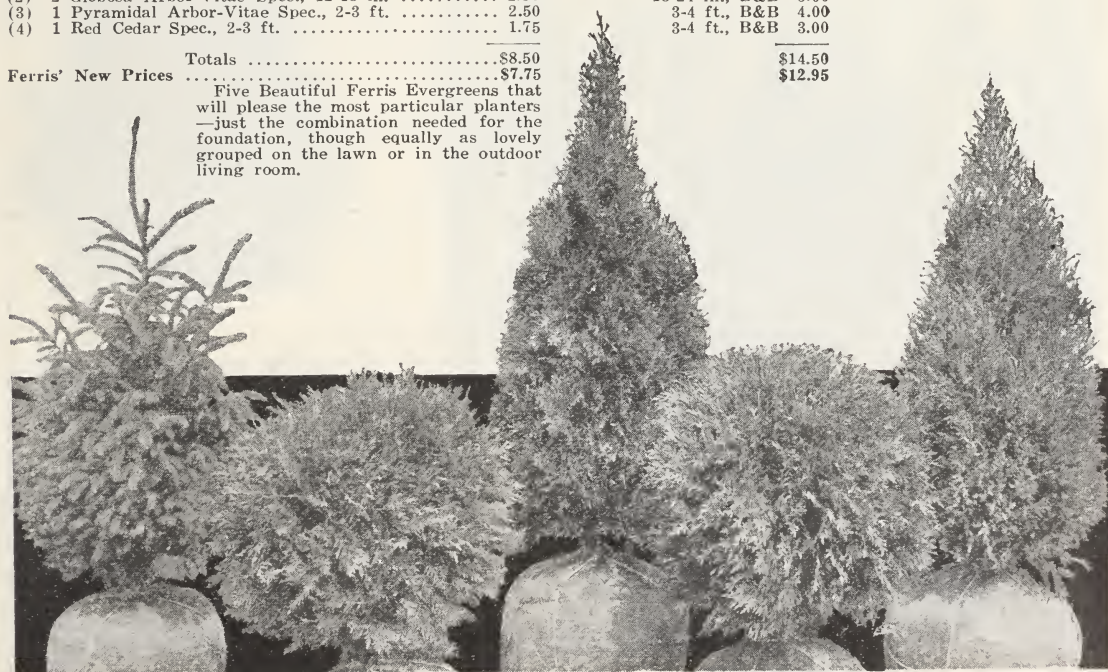
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|---|--------|
| (1) 1 Colorado Spruce Spec., 18-24 in. | \$1.75 |
| (2) 2 Globosa Arbor-Vitae Spec., 12-18 in. | 2.50 |
| (3) 1 Pyramidal Arbor-Vitae Spec., 2-3 ft. | 2.50 |
| (4) 1 Red Cedar Spec., 2-3 ft. | 1.75 |

- | | |
|----------------|--------|
| 2-3 ft., B&B | \$2.50 |
| 18-24 in., B&B | 5.00 |
| 3-4 ft., B&B | 4.00 |
| 3-4 ft., B&B | 3.00 |

Totals\$8.50

Ferris' New Prices\$7.75

Five Beautiful Ferris Evergreens that will please the most particular planters—just the combination needed for the foundation, though equally as lovely grouped on the lawn or in the outdoor living room.



(1)

(2)

(3)

(2)

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White Pine

Majestic Yet Graceful—A Splendid Evergreen for Both Windbreaks and Landscape Planting.

This magnificent tree is often called the "King of the Pines" not only for its grandeur in height, color and symmetry, but for its unusual hardness and general adaptability that aid in making it one of the leading American trees.

It is a very rapid grower, grows thick and compact, and is quite generally hardy. Foliage is a light even green while the needles are long and soft. The majestic White Pine will always be one of the foremost trees for ornamental planting, although for windbreaks it has been somewhat supplanted by Norway Spruce.

I want to say that my White Pine are certainly beauties in every sense of the word—the best that can be grown. They are wonderful trees for groups or backgrounds, and cannot be recommended too highly for ornamental work.

Because of the Federal Quarantine against the White Pine and the general prejudice it has awakened in certain districts on account of the White Pine Blister Rust, we are growing it today only in very small quantities. Do not be afraid to plant our White Pine, though, as they are absolutely free from all diseases—we have never had any White Pine Blister Rust within 100 miles of our nursery. On account of the Federal Quarantine, we cannot ship White Pine into North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, Texas and states west of this line. Where orders from this district call for White Pine, we reserve the right to substitute with some equally as good or better Evergreens.

	Each	10	100
18-24 in., heavy, extra good, XXXX	\$0.65	\$6.00	\$50.00
2-3 ft., heavy, extra good, XXXX .....	.75	7.00	60.00
3-4 ft. Specimens, XXXX	1.50	12.50	90.00
4-5 ft. Specimens, XXXX	1.75	15.00	100.00

(If any of the White Pine are desired Balled and Burlapped, add 50c per tree extra).

Ponderosa Pine

Distinctive, Rugged—Beauty and Strength Make It a Wonderful Evergreen for Almost Any Purpose.

If you have been looking for the massive, spreading Pine with the very long needles—the tree that is invaluable in landscape either for solid background work or as enormous specimens, and one of the best Pines for windbreaks—here it is, the Ponderosa Pine, or Bull Pine as it is sometimes called.

With needles longer than you will find on any other Pine, extremely thick and of a rich, deep green, it is readily distinguished from other varieties. Its strong, massive, sturdy habits make it unusually attractive wherever used; the sweeping branches spread outward as well as upward, and even in old age it still retains its expansive, broad beauty.

On account of its absolute hardness, it is extremely valuable for windbreaks on the northern and western plains, where conditions are so often unfavorable to the growth of other varieties.

We regret to state that our supply of Ponderosa Pine is very limited. Have a mighty fine lot of them, but you will have to order your wants early to be sure of getting them.



Ferris' Specimen White Pine.

	Each	10	100
3-yr. seedlings, 4-10 in. average	\$3.00	\$25.00	

(If the seedlings are desired by parcel post, add 10c per 100).

	Each	10	100
18-24 in., XXX	\$0.65	\$5.00	\$35.00
2-3 ft., XXXX, extra heavy .....	.80	7.00	50.00
3-4 ft., XXXX, extra heavy	1.00	8.00	65.00
4-5 ft., XXXX, heavy, select Specimens	3.50	30.00	
5-6 ft., XXXX, heavy, select Specimens	4.50	40.00	
6-8 ft., XXXXX, heavy, select Specimens	5.00	45.00	

(If desired Balled and Burlapped, add 50c per tree extra).



Ponderosa Pine.

TO GIVE SATISFACTION IS OUR HIGHEST DESIRE

Summerhill, Pa.,
Nov. 3, 1931.

Dear Sir: In regard to my Ferris nursery stock, will say the 85 Japanese Barberry plants surely make a fine hedge. Each plant is doing fine, and they did not mind last year's drought.

I have 100 ash trees, 60 Norway Spruce, 12 Fir trees and 12 Scotch Pine, and they surely make a nice place. Then, with my trellises, and the Ferris 1931 Climbing Rose Collection growing to the top, it is no wonder I have many people come from different towns to see my place and to ask me where I get my stock. I tell them, "from Earl Ferris, for he has the greatest stock of Roses and Trees I ever run across."

Very truly yours,
JOS. H. GEISLER.

Austrian Pine

(Black Pine)

The dark, somber pine of the mountains, of which poets write. It is very closely related to the Ponderosa Pine and almost identical in appearance, having the extra long needles, the great spreading branches and handsome form. Its foliage is very deep green, with branches a trifle more upright-reaching than you will find in the Ponderosa Pine. A splendid tree for ornamental planting, either in the background or as a choice specimen on the lawn, and because it is so hardy and dense in growth, and such a quick grower, it develops a remarkably fine windbreak. We have some extra strong, thrifty trees in this good variety, but our stock is limited, so order early.

	Each	10	100
18-24 in., XXX	\$0.65	\$5.00	\$35.00
2-3 ft., XXXX, extra heavy	.80	7.00	50.00
3-4 ft., XXXX, extra heavy	1.00	8.00	65.00

(If desired Balled and Burlapped, add 50c per tree extra).

Scotch Pine

One of the Finest for Quick Windbreaks, and a Popular Landscape Tree.

This is a very rapid grower, thrives well on poor soil as well as fertile, and is especially adapted to the western soil and conditions. It is easily handled, grows a little faster than the White Pine, and is one of the best all-around evergreens.

Slender, dark green needles of medium length, together with stocky, bushy growth makes the Scotch Pine an attractive tree. Its vigorous, compact habits aid in the development of a quick and attractive windbreak. Truly a handsome tree in its prime, and it is used extensively by landscape men in ornamental plantings where it never fails to please. Not quite so long-lived as the White Pine, though hardier, and it loses its lower branches in old age a little more readily than some.

	10	25	100
3-yr. seedlings, heavy, 10-15 in. average	\$1.00	\$2.00	\$7.50

(If desired by parcel post, add 5c for 10, 10c for 25, or 20c per 100).

	Each	10	100
12-18 in., XX, heavy	\$0.25	\$2.00	\$18.00
2-3 ft. Specimens, XXX	.90	8.00	70.00



Austrian Pine.

SCOTCH PINE PRICES—Continued.

	Each	10	100
3-4 ft. Specimens, XXXX	\$1.25	\$10.00	\$85.00
4-5 ft. Specimens, XXXX	3.00	27.50	200.00
5-6 ft. Specimens, XXXX	4.00	38.00	350.00
6-8 ft. Specimens, XXXXX	5.00	40.00	400.00

(If desired Balled and Burlapped, add 50c per tree extra).



Scotch Pine.

Ferris' Landscape Group No. 2

(1) 1 Norway Spruce Spec., 2-3 ft.	\$0.95	3-4 ft., B&B	\$1.75
(2) 2 Red Cedar Spec., 2-3 ft.	3.50	3-4 ft., B&B	6.00
(3) 1 White Spruce Spec., 2-3 ft.	1.25	3-4 ft., B&B	2.15
(4) 2 Pyramidal Arbor-Vitae Spec., 2-3 ft.	5.00	3-4 ft., B&B	8.00
(5) 2 Trailing Juniper Spec., 12-18 in.	2.50	2-3 ft., B&B	6.50
(6) 2 Colorado Spruce Spec., 18-24 in.	3.50	2-3 ft., B&B	5.00
(7) 1 Globosa Arbor-Vitae Spec., 12-18 in.	1.25	18-24 in., B&B	2.50

Totals\$17.95

Ferris' New Low Prices\$15.40

\$29.50

You will be delighted with the soft, blending colors of these Ferris Evergreens. Their year-round beauty gives a distinguished air wherever used. We have never offered a finer landscape bargain than this.



HOUSE

1 Norway Spruce	6 Colorado Spruce
2 Red Cedar	7 Globosa Arbor-Vitae
3 White Spruce	
4 Pyramidal Arbor-Vitae	
5 Trailing Juniper	

Jack Pine

The Best Evergreen for Thin Soils, and Makes the Quickest Windbreak of Them All.

The Jack Pine, or Yellow Pine as it is sometimes called, is the most rapid grower of all the Evergreens; in fact, it will make a windbreak as quick as a willow. It is hardy and does well on any and all soils from the rich, black Iowa and Nebraska loam to the scant and barren soil of the Nebraska plain; it is one of the easiest of all to transplant. Foliage is a light, rather yellowish green, needles moderately long and stiff.

This Evergreen makes mighty good, quick windbreaks that are protective as well as attractive, but is not the best sort for lawn or ornamental planting. The planter who has poor soil to take into consideration, and wants an Evergreen windbreak in as short a time as possible, should by all means plant this variety.

	Each	10	100
12-18 in., XX	\$0.20	\$1.75	\$14.00
18-24 in., XX .....	.25	2.00	17.00

Red Pine

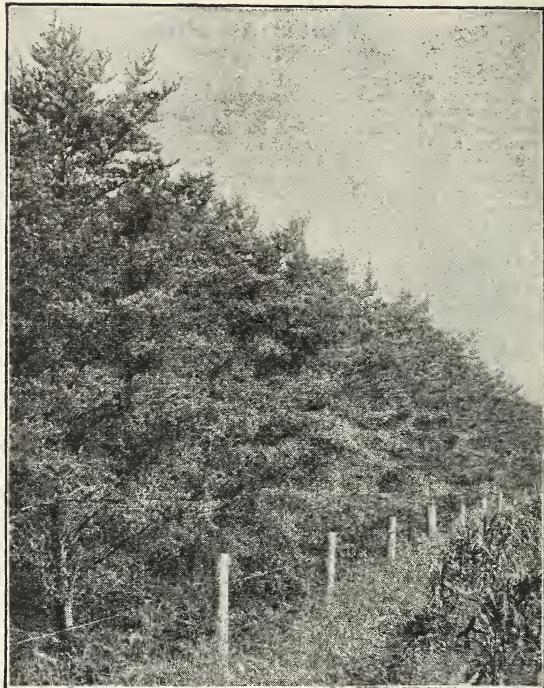
(Norway Pine)

A truly magnificent Pine, and one of especially enduring, hardy qualities that make it valuable for the seacoast as well as for the poor, thin soils of the Western plains. Its thick masses of long soft needles are a beautiful deep green, while the bark is reddish and artistically ornamental! A splendid tree for along the driveway, as a background to evergreen or shrubbery groups, or a wonderful windbreak tree. Besides, it is one of the most extensively used for reforestation, being a hard Pine of much value.

	Each	10	100
12-18 in., XX	\$0.25	\$2.00	\$16.00
18-24 in., XX .....	.30	2.50	22.00



Red Pine.



Our Jack Pine make quick windbreaks.

Dwarf Mugho Pine

Dense, Low—A Little Beauty—Popular in the Border.

The picturesque Dwarf Mugho Pine that forms a bushy, compact ball, growing as broad as it does tall, never reaching over 4 feet high, and can be kept trimmed back if desired. It is very hardy, will thrive in almost any location, and because it takes so little space is a splendid variety for the foreground and close planting. Foliage is dark, rich green; needles long and stiff. In the spring the Dwarf Mugho Pine is unusually fascinating, the new growth looking like a multitude of tiny candles over the tree. Use liberally in landscaping.

	Each	10
10-12 in., bushy, XXX	\$1.50	\$12.50
12-18 in. Specimens, XXX	2.25	20.00
18-24 in. Specimens, XXX	2.75	25.00
2-3 ft. Specimens, XXXX	4.00	

(If desired Balled and Burlapped, add 50c per tree extra).

Ferris' Evergreen Collection "D"

(1) 1 Pfitzer's Juniper Spec., 12-18 in.	\$2.50	2-3 ft., B&B	\$5.00
(2) 1 Retinispora Plumosa Spec., 12-18 in.	2.00	18-22 in., B&B	3.00
(3) 1 Dwarf Mugho Pine Spec., 12-18 in.	2.25	18-24 in., B&B	3.25
(4) 1 Meyer Juniper Spec., 16-20 in.	6.00	20-24 in., B&B	8.50
(5) 1 Globosa Arbor-Vitae Spec., 12-18 in.	1.25	2-3 ft., B&B	4.50
(6) 1 Trailing Juniper Spec., 12-18 in.	1.25	2-3 ft., B&B	3.25

Totals	\$15.25	\$27.50
Ferris' New Low Prices	\$14.10	\$25.00

An ideal group of charming dwarf evergreens, splendid for the low foundation or rock garden.





Concolor Fir

(Silver Fir)

A Handsome Evergreen—Truly a Pre-eminent Lawn Tree.

One of the most magnificent of all Evergreens, coming from the Rocky Mountains, and considered by many to surpass the Colorado Blue Spruce. The Concolor Fir is often called the "Silver Fir" on account of its shimmering foliage, which varies in color from light green to deep blue, and is long, soft and graceful. In its youth, it is inclined to be a little straggly and rough, but is a comparatively rapid grower, and soon grows into a tall, broad specimen of unusual beauty. Perfectly hardy, unusually easy to transplant, and absolutely free from any insect troubles. It never loses its lower branches and grows more compact and shapely each season; sometimes reaching a height of 60 to 80 feet at maturity. We have never been able to grow Concolor Fir in large enough quantities to supply the needs; the demand is great, and Ferris' Concolor Fir are always of extremely high quality. Its distinguished air, lustrous foliage, and finished outline place it head and shoulders above the more common Evergreens. We have a wonderful stock of Concolor Fir trees this season.

4-8 in., X	Each	10	100
8-12 in., X	\$0.25	\$2.00	\$14.00
	.30	2.50	18.00

(If any of the 4-12 in. light transplants are desired by parcel post, add 15c for ten trees or less, add 30c extra for 50 trees, or 50c extra for 100 trees).

12-18 in., heavy, XXX	Each	10
18-24 in., heavy, XXX	\$1.00	\$ 8.00
2-3 ft., heavy, XXXX	1.40	12.00
3-4 ft. Specimens, XXXX	3.00	26.50
	5.00	

(If desired Balled and Burlapped, add 50c per tree extra).



This beautiful Concolor Fir is growing in front of the home of S. W. Ferris II. Every Christmas Eve it is adorned with hundreds of colored electric bulbs.



Douglas Fir

A Distinguished Tree of Outstanding Beauty and Hardiness.

One of America's oldest and best enduring trees—its splendid adaptability, endurance and vitality enabling it to survive through the centuries. It is truly majestic and lovely, a native of the Rocky Mountains, where awe and majesty seem to predominate.

The foliage, as well as form, is somewhat characteristic of both the Spruce and Fir trees, acquiring the beauty of each. A strong, stalwart grower, exceedingly compact even to the ground. Its heavy foliage is a soft green color, with long, graceful branches. It is very long lived, retaining its beauty and symmetry from the ground to the very tip of its broad pyramid even through old age.

On account of its hardness and adaptability, it is a wonderful windbreak Evergreen, and can be planted successfully in almost any part of the United States. Its landscape qualities cannot be praised too highly, for planted either in a solitary place or in a group with other Evergreens, it is a masterpiece. In addition, it is a splendid hedge tree, shearing and trimming making it compact and dense.

Our Douglas Fir are very superior, the seed from which they were grown coming from northern Colorado, from the very finest, hardest type. For a splendid windbreak, for charming landscape effects or for hedges, you will find Ferris' Douglas Fir more than satisfactory.

3-yr. seedlings, 4-8 in. average	100	1300
(If desired by parcel post, add 10c per 100).	\$5.00	\$40.00

6-10 in., X	Each	10	100
	\$0.20	\$1.50	\$10.00
(If the 6-10 in. light transplants are desired by parcel post, add 15c for ten trees or less, add 30c extra for 50 trees, or 50c extra for 100 trees).			

12-18 in., heavy, XXX	Each	10	100
18-24 in., heavy, XXX	\$1.00	\$8.00	\$60.00
2-3 ft. Specimens, XXXX	1.40	12.00	85.00
	3.00	27.50	

(If desired Balled and Burlapped, add 50c per tree extra).

Ferris' Douglas Firs are extremely vigorous and hardy. They develop into just such fine, large specimens as this. If you visit the nursery, you will find this very tree directly north of the office.

NOTE.—X means once transplanted and once root-pruned. XX means twice transplanted and twice root-pruned. XXX means three times transplanted and three times root-pruned. XXXX means four times transplanted and four times root-pruned.

Pyramidal Arbor-Vitae

(See illustration on front cover).

Unusually Attractive, Aristocratic Lines Aid in Making This the Most Popular of the Semi-Dwarf Evergreens. Our Specimens are the Finest Ever Produced.

A real beauty that has a particular place in every home planting. In foundation groups it is ideal, for it never grows too tall or bushy—rather its slender, pointed head, and lacy, bright green foliage is a wonderful addition in any evergreen group. A pair of them at the entrance is especially charming, while two or more of them in the formal or informal garden are superb as accent points. Their refined habits and small proportions make them very desirable for cemetery plantings.

Ferris' Pyramidal Arbor-Vitae are grown with extreme care; the foliage is close and compact, and a bright green at all seasons. They require no shearing or trimming, for their natural development is the perfect pyramid that makes them the ideal landscape evergreen. They are hardy and we have sent them into all sections of the country where they are growing successfully. You will be more than delighted with our choice specimens.

	Each	10	100
18-24 in., Specimens, XXX	\$1.50	\$14.00	\$100.00
2-3 ft. Specimens, XXXX	2.50	22.50	180.00
3-4 ft., extra heavy, select Specimens, XXXX	3.50	32.50	
4-5 ft., extra heavy, select Specimens, XXXXX	5.00	50.00	
5-6 ft., extra heavy, select Specimens, XXXXX	8.00		

(If desired Balled and Burlapped, add 50c per tree extra).

Globosa Arbor-Vitae

Delightful Formality—Charming in the Border.

One of the newer Arbor-Vitae that is very handsome. In shape it is absolutely round or globular, very dense in growth and does not require shearing. It does not grow over four or five feet tall. Foliage is flat and a deep, dark green, the same as the American Arbor-Vitae, its little branches being of unusual delicacy. The Globosa is not as hardy as some Evergreens, and should be planted in protected places. Our Globes are beauties and excellent for landscape planting.

	Each	10	100
12-14 in., XX	\$0.50	\$4.50	\$40.00

(If the 12-14 in. light transplants are desired by parcel post, add 5c each, 25c extra for ten, or 80c per hundred).

	Each	10
12-18 in. Specimens, XXX	\$1.25	\$10.00
18-24 in. Specimens, XXX	2.00	17.50
2-3 ft., heavy, select Specimens, XXXX	4.00	35.00

(If desired Balled and Burlapped, add 50c per tree extra).

NOTE.—X means once transplanted and once root-pruned. XX means twice transplanted and twice root-pruned. XXX means three times transplanted and three times root-pruned. XXXX means four times transplanted and four times root-pruned.



Pyramidal Arbor-Vitae.

In center front, Trailing Juniper.

Globe Arbor-Vitae.

Silver Cedar.



Our Beautiful Pyramidal Arbor-Vitae

There's a world of beauty and joy in a pair of Ferris' selected Pyramidal Arbor-Vitae. What a picture they make at the gateway to your garden or at the home entrance!

OUR SPECIAL BARGAIN

- 2 Pyramidal Arbor-Vitae Specimens—MATCHED PAIR. 2½-3 ft. high, with roots mudded.....\$5.25
2 Pyramidal Arbor-Vitae Specimens—MATCHED PAIR. 3½-4 ft. high, Balled and Burlapped..\$8.00

Erecta Arbor-Vitae

Refined—Informal—Artistic. It is a Superb Evergreen for Foundation or Lawn Groups, and a Splendid Hedge Variety.

A stately Globe—magnificent in the foreground of foundation plantings or a splendid finish to lawn groups. It grows close and compact, and has the delightful finely cut foliage of the Arbor-Vitae family, which retains a very rich shade of green throughout the year. The charming globe shape is a trifle more upright than the real Globosa; very hardy. Makes a fine low hedge, bushy and compact, requiring little trimming.

	Each	10	100
12-14 in., light Specimens, XX	\$1.10	\$10.00	\$70.00

(If desired by parcel post, add 35c extra for ten trees or less, add 75c extra for 50 trees, or \$1.00 extra for 100 trees).

Ferris' Evergreen Collection "E"

2 Pyramidal Arbor-Vitae Spec., matched pair, 2½-3 ft.	\$5.25	3½-4 ft. Spec., B&B	\$8.00
1 Globosa Arbor-Vitae Spec., 12-18 in.	1.25	18-24 in. Spec., B&B	2.50
1 Ferris' Silver Cedar Spec., 2-3 ft.	4.00	3-4 ft. Spec., B&B	5.50
1 Trailing Juniper Spec., 12-18 in.	1.25	2-3 ft. Spec., B&B	3.25
Totals	\$11.75		\$19.25
Ferris' New Low Prices	\$10.95		\$18.00

A choice collection—soft-blending colors, elegant finish—you will like it immensely in your foundation planting, for the entrance, or in a clump on the lawn.



American Arbor-Vitae

(White Cedar)

Beautiful Lacy Foliage and Refined Habits Make It a Favorite for Foundation and other Landscape Groups.

Probably no Evergreen is more admired than the American Arbor-Vitae, with its beautifully carved foliage of deep green, its graceful, refined habits, and its artistic pyramidal form. These features make it indispensable in the home foundation groups and in the garden and lawn plantings. Then, because of the fact that it bears shearing so easily, and because of its heavy, compact growth, it is a popular Evergreen for hedges—plant 18 inches apart in a hedge row.

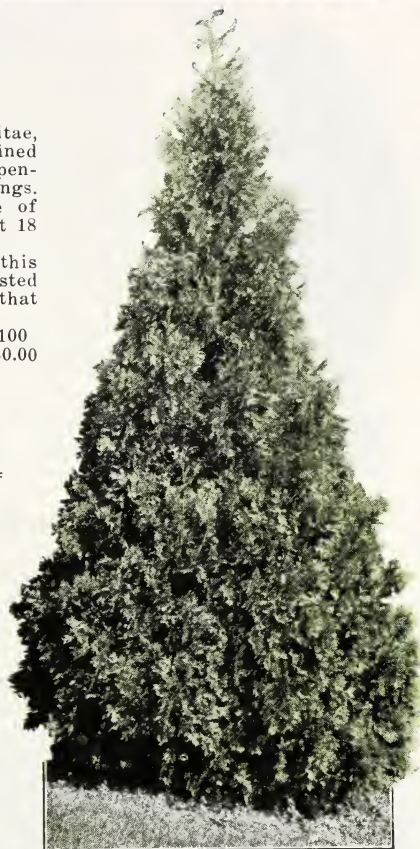
We are sorry to report a scarcity of the American Arbor-Vitae this season, and we are completely sold out of all sizes except the grades listed below. These, too, are limited, so order early. They are choice trees that cannot help but please.

	Each	10	100
18-24 in. heavy, trimmed Specimens XXX.....	\$1.00	\$ 9.00	\$80.00
2-3 ft. heavy, trimmed Specimens, XXXX.....	1.50	10.00	
3-4 ft. heavy, trimmed Specimens, XXXX.....	2.50	20.00	
4-5 ft. heavy, select Specimens, XXXXX.....	3.00	25.00	
5-6 ft. heavy, select Specimens, XXXXX.....	4.00	35.00	

(If desired balled and burlapped, add 50c per tree extra).

Ferris' Evergreen Collection "F"

(1) 1 Amer. Arbor-Vitae Spec., 2-3 ft.	\$1.50	3-4 ft. Spec., B&B	\$3.00
(2) 1 Silver Cedar Spec., 2-3 ft..	4.00	3-4 ft. Spec., B&B	5.50
(3) 1 Pyramidal Arbor-Vitae Spec., 2-3 ft.	2.50	3-4 ft. Spec., B&B	4.00
(4) 1 Trailing Juniper Spec., 12-18 in.	1.25	2-3 ft. Spec., B&B	3.25
(5) 1 Globosa Arbor-Vitae Spec., 12-18 in.	1.25	18-24 in. Spec., B&B	2.50
Totals	\$10.50		\$18.25
Ferris' New Low Prices	\$9.90		\$16.75



American Arbor-Vitae.

You will never go wrong in using a group of Ferris' Arbor-Vitae and Junipers in your home planting. Their refined habits of growth and graceful foliage make them supremely desirable for any part of the landscape setting.



Siberian
Arbor-
Vitae.

Siberian Arbor-Vitae

Arbor-Vitae
Alba Spicata.

We Cannot Recommend This Lovely Evergreen Too Highly for Ornamental Planting.

One of the most desirable of the Arbor-Vitae for ornamental planting, especially for foundation groups, and more and more is it being used for hedges. It is exceedingly hardy as its name implies, semi-dwarf in nature, reaching a height of about seven or eight feet at maturity if not trimmed. Foliage is extremely heavy and compact with a deep, rich green color throughout the year. It naturally grows rather conical in form, is symmetrical and a very long-lived tree. The foliage differs a little from the American Arbor-Vitae in that it is deeply chiseled and much heavier. You will like it, whether by itself, or in a combination planting with Junipers or other Arbor-Vitae.

	Each	10	100
12-18 in., XX	\$0.35	\$3.00	\$25.00

(If desired by parcel post, add 25c extra in lots of ten trees or less, add 75c extra for 50 trees, or \$1.00 extra for 100 trees).

	Each	10
18-24 in. Specimens, XXX	\$2.00	\$19.00
2-3 ft., Specimens, XXX	3.00	25.00

(If desired Balled and Burlapped, add 50c per tree extra).

Arbor-Vitae Alba Spicata

Charming Golden Tipped Evergreen for Foundation and Group Planting.

A brand new Arbor-Vitae and one of unusual charm. The Alba Spicata is a golden type, hardy, and a bushy, symmetrical grower, somewhat globular in form. The inside foliage is a deep, rich green, while every branch and branchlet is tipped with a light yellow or cream color. In the spring they look like little fluff balls of golden yellow, for the new growth bursting out at the tips gives that attractive yellow color a fresh start, making the tips very noticeable. A most striking Evergreen, and we consider it one of the very best of the golden varieties. Dwarfish nature makes it especially valuable for foundation planting and for foregrounds of large Evergreen groups.

	Each	10
12-18 in., XX	\$0.75	\$6.00
18-24 in., XX .....	.90	7.50

(If desired by parcel post, add 5c per tree extra).

Arbor-Vitae Lutea (Golden)

Its Glowing Yellow Color Gives It First Place for Contrast Effects.

The Lutea is one of the newer Golden Arbor-Vitae and of considerable value. The clear golden yellow color is very rich and striking, and makes a delightful contrast when planted with other Evergreens. It is a low, bushy growing Evergreen, fine for the border or foundation planting, and a hardy sort. The foliage has the lovely lacy characteristics of all the Arbor-Vitae. Its showy color and symmetrical habits give it very high rank among all ornamentals—you will need one of them. Considered by many landscape men as the finest of the golden varieties.

	Each	10
8-12 in., XX	\$0.50	\$4.50

(If the 8-12 in. transplants are desired by parcel post, add 5c per tree extra).

	Each	10
12-18 in. Specimens, XXX	\$1.00	\$ 9.00
18-24 in. Specimens, XXX	1.40	10.00

(If desired Balled and Burlapped, add 50c per tree extra).



Ferris' Evergreen Collection "G"

Aristocratic yet informal—and altogether lovely. Here is a Ferris group that is ideal for the foundation or garden.

(1) 1 Trailing Juniper Specimen, 12-18 in.	\$1.25	2-3 ft., B&B	\$3.25
(2) 1 Globosa Arbor-Vitae Specimen, 12-18 in.	1.25	2-3 ft., B&B	4.50
(3) 1 Ferris' Silver Cedar Specimen, 2-3 ft.	4.00	3-4 ft., B&B	5.50
(4) 1 Dwarf Mugho Pine Specimen, 12-18 in.	2.25	18-24 in., B&B	3.25
(5) 1 Pyramidal Arbor-Vitae Specimen, 2-3 ft.	2.50	3-4 ft., B&B	4.00
(6) 1 Pfitzer's Juniper Specimen, 12-18 in.	2.50	18-24 in., B&B	4.00
Totals	\$13.75		\$24.50
Ferris' New Low Prices	\$12.90		\$22.50



Juniperus Virginiana—Red Cedar.

Red Cedar

(Juniperus Virginiana)

Formal Yet Graceful—Hardy and Adaptable to Varied Conditions, It is a Prime Favorite for Ornamental Planting.

Truly a charming and refined Evergreen, with uses innumerable. You probably are well acquainted with its handsome, feathery foliage, which blends from deep green to silver, with springtime bringing a bronze tint—it is a native in many parts of the United States, and well known and loved everywhere.

This form of the Red Cedar is unusually lovely, a formal pyramid of medium height. Easily trimmed to any height and shape, making it especially attractive for foundation groups, garden and lawn planting, and formal arrangements, as well as for dense hedges. It is hardy, quite easily transplanted, and does well in almost any locality. We have only a few Red Cedars unsold—landscape orders keep our supply nearly exhausted.

Each	10	
2-3 ft. Spec., XXX	.....	\$1.75 \$15.00
3-4 ft. Spec., XXXX	.....	2.50 20.00
4-5 ft. Spec., XXXXX	.....	4.00

(If desired Balled and Burlapped, add 50c per tree extra).

Park Ridge, Ill., Aug. 31, 1931.

Dear Sir: Here is a report of the condition of the wonderful evergreen trees we bought from you last spring. Seven Concolor Fir and two Norway Spruce, and every tree is growing in spite of the dry season.

Yours truly,
WILBERT LEY.

Ferris' Silver Cedar

Narrow Spires of Delightful Bluish Silver. A Superb Landscape Evergreen.

A selected tree of the Red Cedar family, but growing more narrow and columnar, with foliage of beautiful, lustrous, silvery blue, especially marked in summer and fall. Charming at all seasons, even in the spring when the color has a bronze tinge, and because of its slender, symmetrical form, refined habits and wonderful coloring, it is ranked among the very best evergreens for entrance planting, foundation groups, or for formal planting in the garden. Hardy and easy to transplant. Our specimens are beauties, having been marked in the summer when they showed a distinct bluish color.

Each	
2-3 ft. Specimens, XXXX	..... \$4.00
3-4 ft. Specimens, XXXX	..... 5.00
4-5 ft. Specimens, XXXX	..... 6.50

(If desired Balled and Burlapped, add 50c per tree extra).

Ferris' Evergreen Collection "H"

(1) 1 Globosa Arbor-Vitae Spec., 12-18 in.	\$1.25	18-24 in. Spec., B&B	\$2.50
(2) 1 Trailing Juniper Spec., 12-18 in.	1.25	2-3 ft. Spec., B&B	3.25
(3) 1 Dwarf Mugho Pine Spec., 12-18 in.	2.25	18-24 in. Spec., B&B	3.25
(4) 1 Silver Cedar Spec., 2-3 ft.	4.00	3-4 ft. Spec., B&B	5.50
(5) 1 Pyramidal Arbor-Vitae Spec., 2-3 ft.	2.50	3-4 ft. Spec., B&B	4.00
(6) 1 Blue Juniper Spec., 2-3 ft.	4.50	3-4 ft. Spec., B&B	8.00
(7) 1 Column Chinese Juniper Spec., 2-2½ ft.	3.00	2½-3 ft. Spec., B&B	4.25

Totals \$18.75

Ferris' New Low Prices, \$17.50

\$30.75

\$28.00

Seven Outstanding Beauties, and a supreme collection for the foundation planting or garden. What exquisite finish they will bring to your home setting.



Blue Juniper

(*Juniperus Virginiana Glauca*)

Distinctive and Beautiful, It is a Supreme Sort for Contrast Effects.

Not only does the Blue Juniper have the grace and artistic habits of the Red Cedar, but it has the added charm of silver-tipped foliage in the summer, as the new growth comes forth. During the winter, this soft color merges into a delightful bluish green. Use the Blue Cedar in all phases of landscape work. Naturally it assumes a broad, compact pyramid, with spreading branches, but can be kept trimmed back to any height or shape desired. Easily one of the best of the new Junipers, and hardy both in the North and South.

	Each	10
12-18 in. Specimens, XXX	\$2.50	\$22.00
18-24 in. Specimens, XXX	3.50	32.50
2-3 ft. Specimens, XXXX	4.50	40.00
3-4 ft. Specimens, XXXX	7.50	75.00
(If desired Balled and Burlapped, add 50c per tree extra).		

Chinese Column Juniper

(*Juniperus Chinensis Pyramidalis*)

In the Garden They Will Form a Beautiful Living Colonnade. They Give Charming Formality Wherever Used.

Lovely, tall, slender columns of deep green often shading to blue, with the same lacy and finely carved foliage of all the Junipers — is it any wonder that this new evergreen from China is taking the landscape world by storm. In their youth, these trees show a more bushy, spreading habit that they slowly lose with each year's growth, developing into delightful narrow sentinels in the manner of the Lombardy Poplar. Besides its beauty of form and foliage, it possesses the added value of extreme hardiness and grows very rapidly, doing well in any soil but a wet one. Fine for entrance and foundation groups, as well as the garden. Ours are fine, thrifty specimens.

	Each	10
2-2½ ft. Specimens, XXX	\$3.00	\$25.00
2½-3 ft. Specimens, XXX	3.75	32.00
(If desired Balled and Burlapped, add 50c per tree extra).		

Blue Juniper.

The Meyer Juniper is unique in every way—
one of the best for Rock Gardens.

Keynesville, N. Car., Sept. 16, 1931.
Gentlemen: We certainly have appreciated the 100 Norway Spruce that we bought from your nursery a few years ago. They have made a beautiful hedge. Last year we thinned them and gave 39 to the graded schools.
Yours very truly, EDW. M. LINVILLE.

Ferris' Junipers are superb in the rock garden.



Pfitzer's Juniper

For Charming Grace in the Border, It Has No Equal.

The Pfitzer's Juniper is one of the newer introductions in the Evergreen world, yet has already become intensely popular. It certainly cannot be praised too highly, nor overplanted. Its peculiarly graceful, distinctive manner, plus an unusually hardy nature cannot help but make it particularly fascinating and desirable for foundation planting. Note the charm of the Pfitzer's Juniper in the picture.

Its foliage is the beautiful feathery type of the Junipers, charming light green color with blue-gray tinge. If left untrimmed it retains a low, spreading form, broad and picturesque, while if the leaders are staked up, a lovely broad pyramid of unusual grace and charm is formed. And too, the Pfitzer's Juniper is easily trimmed and when planted in the foreground can very readily be kept down to the height desired should they grow too rapidly. The tree thrives well in the heat of the South as well as the rigorous climate of the North, an admirable feature in the Pfitzer's that should never be overlooked.

Our Pfitzer's Juniper this year are extra fine specimens, grown for particular landscape work, but our supply is extremely limited, so order early. Each 10 18-24 in. Specimens, XXX \$2.50
2-3 ft., select Specimens, XXX 3.50
2-3 ft., extra select Specimens (staked upright), XXXX 4.50
(If the 8-10 in. light transplants are desired by parcel post, add 5c each). Each 10 8-10 in., X \$0.50 \$3.75
(If the 8-10 in. light transplants are desired by parcel post, add 5c each).

12-18 in. Specimens, XX Each 10 \$2.50
18-24 in. Specimens, XXX 3.50
2-3 ft., select Specimens, XXX 4.50
2-3 ft., extra select Specimens (staked upright), XXXX 6.00
(If desired Balled and Burlapped, add 50c per tree extra).



Juniper Sargentii.

Juniper Sargentii

A Rare Evergreen, Low and Creeping, Splendid for Edging.

The Sargent Juniper is a discovery from northern Japan, and decidedly a fine dwarf evergreen. The beautifully cut foliage of bright green, often with blue tints in the summer-time, grows in a dense mat close to the ground, scarcely ever more than 5 or 6 in. high but spreading over an area of several square feet. A group of three or more gives the best effect, and can be kept trimmed as desired. Extremely hardy,

doing well in poor soil, with a liking for sunshine. Used to very good advantage on terraces, in the rock garden, or to edge taller evergreens in the foundation planting. We have only a few specimens of this choice variety but they are extra fine. Each

2-3 ft., select Specimens \$5.00

(If desired Balled and Burlapped, add 50c per tree extra).

Trailing Juniper

(Juniperus Sabina)

Absolutely Hardy and Undeniably Lovely—There is No Better Dwarf Evergreen for General Planting.

Dark green foliage, feathery and artistic, with dense spreading branches, making an ideal plant for the foreground, a very pleasing finish in foundation groups, and delightful in park or formal beds. It withstands smoky conditions of the city as well as the rarified country air, so is at home anywhere—always hardy and always desirable. The Trailing Juniper's graceful air, its dwarf habits, and its charming color are much needed in almost all evergreen plantings.

Our Trailing Junipers this season are beauties—symmetrical, vigorous, and grown for choice uses.

Each 10
12-18 in. Specimens, XXX \$1.25 \$10.00
18-24 in. Specimens, XXX 1.50 12.50
2-3 ft. Specimens, XXXX 2.75 21.00
3-4 ft. Specimens, XXXX 4.00
(If desired Balled and Burlapped, add 50c per tree extra).

Juniper Meyeri

Fascinating, Glowing, Unusual. You Will be Charmed by Its Unique Individuality.

Here at the nursery we have never taken quite the interest in a new Evergreen that we have in this Meyer's Juniper. Just imagine thick, pointed foliage, lacy and beautiful like all of the Junipers, and of a deep, rich blue color; then add to this a very delightful variation in form and manner. Its irregular outline, sometimes more upright, again more trailing, is one of its outstanding attractions, and draws your attention unhesitatingly. Sometimes in the sunlight you will get a distinct pinkish mauve color, sometimes a deep green, or even a silvery reflex—it's a whole color-harmony picture in itself.

4-6 in., X, each, \$2.00; 10 for \$19.00. (If desired by parcel post, add 5c each).

14-20 in. Specimens, XXX, each, \$6.00.

20-24 in. Specimens, XXXX, each, \$8.00.

(If desired Balled and Burlapped, add 50c per tree extra).

Ferris' Evergreen Collection "I"

(1) 1 Pfitzer's Juniper Spec., 18-24 in.

(2) 1 Silver Cedar Spec., 3-4 ft.

(3) 1 Trailing Juniper Spec., 18-24 in.

Three Magnificent Ferris Evergreens, well worth \$15.00, OUR NEW LOW PRICE, \$8.80. (If desired Balled and Burlapped, add \$1.50).





American Yew.

Retinispora Plumosa

Dainty and Feathery. A Popular Evergreen in the Foundation Group.

A handsome, small Evergreen from Japan, with feathery, light green foliage, more beautiful than any fern. Keep well in the foreground, on account of its dwarf habit. It is not hardy in exposed places, so plant in a sheltered position.

	Each	10
12-18 in. Specimens, XXX	\$2.00	\$18.00
18-22 in. Specimens, XXX	2.50	20.00

(If desired Balled and Burlapped, add 50c per tree extra).

NOTE.—X means once transplanted and once root-pruned. XX means twice transplanted and twice root-pruned. XXX means three times transplanted and three times root-pruned. XXXX means four times transplanted and four times root-pruned.

Canadian Hemlock

Such Gracefulness is Scarcely Found in Any Other Tree.

This native evergreen is one of the most magnificent of them all. The dark green foliage is handsome, fernlike in form and dense, the tree naturally assuming a broad, symmetrical cone. The Hemlock can be depended upon to give the softening touch to any planting. Because it shears easily, inducing a heavier, bushier growth, it is a wonderful tree for foundation groups and hedge planting, while a specimen left on the lawn to develop naturally will assume considerable height. You will find it does well in partial shade—in fact, the Hemlock does best in a somewhat sheltered place, preferring a moist, deep sandy loam. We have only a few specimens unsold of this lovely evergreen, so better order early.

	Each	10
12-18 in. Specimens, XXX	\$2.00	\$17.00
18-24 in. Specimens, XXX	3.00	26.50
2-3 ft. Specimens, XXX	4.00	37.50

(If desired Balled and Burlapped, add 50c per tree extra).

American Yew

(Taxus Canadensis)

Handsome Foliage, Lustrous and Distinctive—An Exquisite Dwarf Evergreen for Ornamental Work.

This hardy, dwarf Evergreen seldom grows over 2 or 3 feet high, has an unusually dense covering of deep green, glossy foliage, and in the fall months is loaded with scarlet berries. Conspicuous all the year through, and valuable in its low-growing tendencies, its hardness and its distinctive foliage and coloring. In the winter time it often has a tinge of red. The Yew is easily trimmed to whatever shape desired, and will thrive well in shady places.

	Each	10
10-12 in., XX	\$1.50	\$12.50
12-18 in., XXX	2.00	15.00

(If desired Balled and Burlapped, add 50c per tree extra).

Ferris' Evergreen Collection "K"

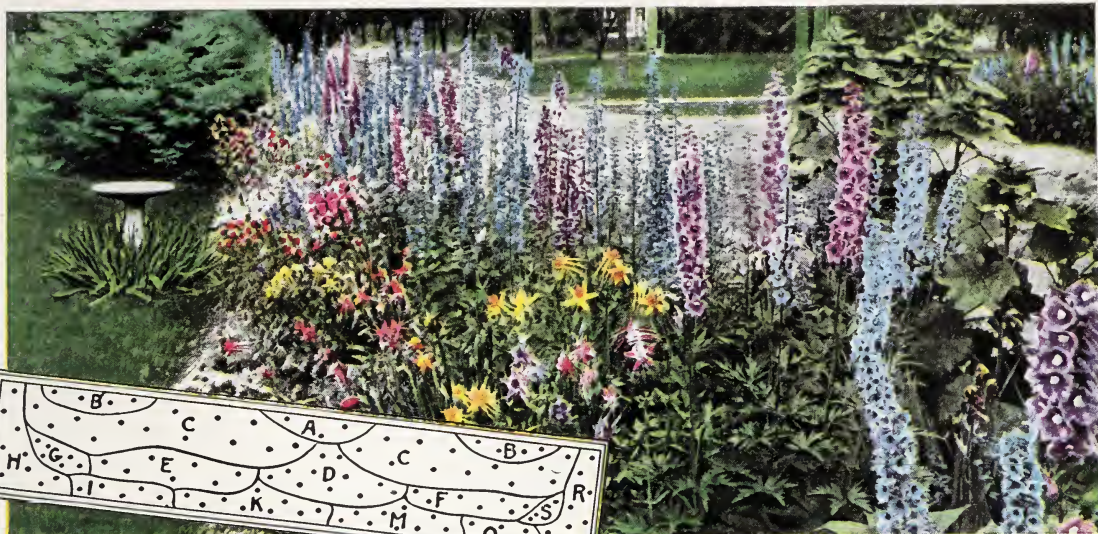
Just imagine being able to have such a beautiful and complete setting of Ornamental Evergreens at so low a cost. They are fine, hardy evergreens, suitable for almost any phase of landscape planting.

(1) 1 Ponderosa Pine, 18-24 in.	\$0.65	3-4 ft., B&B	\$1.50
(2) 1 Concolor Fir, 12-18 in.	1.00	2-3 ft. Spec., B&B	3.50
(3) 1 American Arbor-Vitae, 18-24 in.	1.00	2-3 ft. Spec., B&B	2.00
(4) 1 Colorado Spruce Spec., 18-24 in.	1.75	2-3 ft. Spec., B&B	2.50
(5) 1 Norway Spruce Spec., 2-3 ft. ....	.95	3-4 ft. Spec., B&B	1.75
(6) 1 Pyramidal Arbor-Vitae Spec., 2-3 ft.	2.50	3-4 ft. Spec., B&B	4.00
(7) 1 Trailing Juniper Spec., 12-18 in.	1.25	2-3 ft. Spec., B&B	3.25
(8) 1 Red Cedar Spec., 2-3 ft.	1.75	3-4 ft. Spec., B&B	3.00
(9) 1 White Spruce Spec., 2-3 ft.	1.25	3-4 ft. Spec., B&B	2.15
(10) 1 Douglas Fir, 12-18 in.	1.00	18-24 in., B&B	1.90
(11) 1 Globosa Arbor-Vitae Spec., 12-18 in.	1.25	18-24 in. Spec., B&B	2.50

Totals, \$14.35	\$28.05
Ferris' New Low Prices, \$13.50	\$26.00



(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11)



FERRIS' "GLORY" PERENNIAL BORDER

A—3 Double Hollyhocks	.....\$0.75
B—4 Golden Glow	..... .80
4 Hibiscus	..... .80
C—30 Delphiniums—10 Bellamossa	..... 1.25
10 Belladonna	..... 1.25
10 Hybrids	..... 1.80
D—12 Phlox—4 Eclair	..... .72
4 Dr. Chas. Mayo	..... .64
4 Pantheon	..... .72
E—8 Aquilegia	..... .72
F—8 Lupines (4 Rose, 4 Blue)	..... .80
G—6 Gaillardia	..... .85
H—12 Dianthus	..... .90
I—6 Phlox subulata	..... 1.10
K—12 Viola, mixed	..... 1.20
M—10 Linum perenne	..... 1.55
O—8 Achillea filipendulina	..... 1.40
R—10 Shasta Daisy	..... .75
S—6 Pyrethrum	..... .80
X—4 Queen of May Iris	..... .40

143 Plants

Total, \$19.20

Ferris' New Low Price . . . \$16.00

(If desired by parcel post, add 40c extra)

Imagine the enchanted garden that such a collection will develop for you—a summer brimming full of joy for the whole family and all who have the opportunity to see it. There will be cut flowers continually for the home, and a colorful border for the landscape throughout the growing season. This will make a border about 4 feet wide and 20 or 25 ft. long, and it can be developed into whatever shape you see fit.

FERRIS' "DREAM" PERENNIAL GARDEN

A—15 Iris (3 each Gertrude, Flavescens, Queen of May, Perfection, and L. A. Williamson)	.....\$1.35
B—12 Phlox (3 each B. Comte, Bridesmaid, Baron von Heckeren, and Fernand Cortez)	..... 2.25
C—18 Delphiniums—6 Belladonna	..... 2.58
6 Bellamossa	..... 1.26
6 Hybrid	..... 2.63
D—14 Aquilegia	..... 2.16
E—15 Campanula	..... 1.65
F—12 Digitalis	..... 1.08
G—15 Gaillardia	..... 1.44
H—16 Dianthus	..... .90
I—12 Viola, Blue Perfection	..... 1.32
K—9 Lupines (4 Blue, 5 Rose)	..... 1.32
M—12 Alaska Daisy	..... 1.32

150 Plants

Total, \$18.62

Ferris' New Low Price, \$15.60

(If desired by parcel post, add 35c extra).

This will make you a blaze of glory along the garden path, or can be used to just as good advantage in a continuous border. Planted in two beds as shown in the picture, we would make each bed about 3 feet wide and 10 or 12 feet long.



Ferris' Superb Perennial Phlox

Ferris' Wonderful Gay-Colored Phlox Last All Summer While Other Flowers Come and Go.

Great trusses of waxy, brilliantly colored flowers that last all summer! Where is there a flower that will equal it for the border? In the foreground of a shrubby planting they supply rich color and finish, while the perennial garden lacks substance and artistic beauty if it does not contain a generous supply of Hardy Phlox.

Our great beds of Phlox here at the nursery are always the "talk of the town," while thousands of tourists driving by and our many visitors stop to admire their colorful beauty and to secure the names of the many choice varieties.

PLANTING SUGGESTIONS

Plant eight to twelve inches apart for mass effect, in good, rich, well drained soil, where sunshine is quite prevalent. They need a great amount of moisture and should be watered regularly in dry weather, and especially until they are well established. See that they get plenty of surface cultivation to keep away the weeds and grass. Transplant every three or four years for best success. From late June until frost their gorgeous blooms are in evidence, thus having a much longer blooming period than any other garden flower.

(If Phlox are desired by parcel post, add 3c each, 5c for 5c, 8c for 10, or 15c for 25 Phlox to cover the cost of packing and postage).

B. COMTE. A rich satiny purple; tall and brilliant. 25c each; 5 for \$1.00; 10 for \$1.65; 25 for \$3.50.

BRIDESMAID. Beautiful flushed white trusses with large crimson eye. 25c each; 5 for 80c; 10 for \$1.50; 25 for \$3.00.

BARON VON HECKEREN. A fine, new, large salmon-pink. 25c each; 5 for \$1.00; 10 for \$1.65; 25 for \$3.50.

CHAMPS ELYSEES. Dwarf grower, rich purplish crimson blooms. 25c each; 5 for 90c; 10 for \$1.60; 25 for \$3.25.

COQUELICOT. Glowing orange-red with violet eye. Beautiful. 25c each; 5 for \$1.00; 10 for \$1.75; 25 for \$3.75.



Pantheon.

DR. CHAS. MAYO. Fine large white bloom with red eye. 25c each; 5 for 80c; 10 for \$1.50; 25 for \$3.00.

ECLAIREUR. Bright rose-carmine with a hint of purple. Very rich and lasting. 25c each; 5 for 90c; 10 for \$1.60; 25 for \$3.25.

FERNAND CORTEZ. A remarkably fine deep crimson. 25c each; 5 for \$1.00; 10 for \$1.65; 25 for \$3.50.

FIANCE. A fine dwarf grower, with lovely waxy white blooms. 25c each; 5 for 80c; 10 for \$1.50; 25 for \$3.00.

FUERBRAND. The most brilliant Phlox known, with its wealth of orange-scarlet trusses throughout the season. 35c each; 5 for \$1.50; 10 for \$2.75.

GEN. VAN HEUTZ. Lovely salmon-red with carmine and white eye. 25c each; 5 for \$1.00; 10 for \$1.65; 25 for \$3.50.

MRS. JENKINS. Pure white; large, very free-flowering. Splendid. 25c each; 5 for 80c; 10 for \$1.50; 25 for \$3.00.

PANTHEON. A splendid Phlox, with large, full flower heads of rich salmon-pink. 25c each; 5 for 90c; 10 for \$1.60; 25 for \$3.25.

R. P. STRUTHERS. Cherry-red suffused salmon. A great favorite. 25c each; 5 for \$1.00; 10 for \$1.65; 25 for \$3.50.

RHEINLANDER. A tall salmon-pink with claret-red eye. Beautiful. 25c each; 5 for 90c; 10 for \$1.60; 25 for \$3.25.

RIJNSTROOM. A charming rose-pink, and an abundant bloomer. 25c each; 5 for 90c; 10 for \$1.60; 25 for \$3.25.

THOR. Deep salmon-pink with scarlet glow. Very beautiful. 25c each; 5 for \$1.00; 10 for \$1.65; 25 for \$3.50.

VON HOCHBERG. Very large blooms of brilliant amaranth-red. 25c each; 5 for 90c; 10 for \$1.60; 25 for \$3.25.



Fiance.



Fuerbrand.

Phlox Bargain "A"

Mixed Phlox, unnamed: 5 for 65c; 10 for \$1.10; 25 for \$2.40. If desired by parcel post, add 5c for 5, 8c for 10, or 15c for 25 Phlox.

Ferris' Superb German Iris

We need not describe the beauty of these lily-like flowers of early spring—they are known and loved by all. Their varied rich and dainty colorings are exquisite, while the plant is extremely hardy, fitting perfectly into any part of the home setting. Great borders of Iris along the driveway or walk, or edging the outdoor living room, give a splendid finish both in and out of bloom. They edge the pool naturally and queenly, and, of course, there must be generous clumps of them in the perennial garden.

Plant about 12 inches apart in good, well drained soil, barely covering the roots with the soil. A little shallow cultivation to keep them free from weeds is all the care they require.

(If Iris are desired by parcel post, add 10c for 10, or 15c for 25 Iris, for packing and postage).

GERTRUDE. Violet-blue; fragrant and lovely.

FLAVESCENS. Delicate soft yellow; large sweet scented flowers.

HONORABILIS. Golden yellow standards, rich mahogany falls.

MADAME CHEREAU. Flower white with lovely blue frill.

PURPLE QUEEN. Large, deep purple. Early.

Our special prices on above five Iris: 10c each; 10 for 50c; 25 for \$1.10; 50 for \$1.90.

QUEEN OF MAY. Charming shade of rose-lilac, nearly pink. Beautiful.

PERFECTION. Standards light blue, falls dark velvety violet-black with orange beard. Very handsome.

EDITH COOK. Deep yellow splashed with purple. Showy.

COMTE DE ST. CLAIR. Deep rich violet, margined white. Standards white. Lovely.

KHEDIVE. Beautiful soft lavender with distinct orange beard; fragrant.

MRS. H. DARWIN. Pure white netted at base; free flowering.

SAMBUCUS BEETHOVEN. Rose-lilac standards, purple falls, orange crest.

FAIRY. Clear white delicately shaded soft blue; peach blossom scented.

Our special prices on above eight Iris: 12c each; 10 for 65c; 25 for \$1.25; 50 for \$2.25.

NIBELUNGEN. Standards fawn-yellow with violet-purple falls. Large, handsome flowers.

VIOLEACEA GRANDIFLORA. Rich blue standards and violet-blue falls. Very fine.

BRIDESMAID. White shaded soft lilac; slightly frilled. Choice.

NUEE D'ORAGE. Standards dove color with deep violet falls. Very large flowers and one of the finest.

RHEIN NIXE. Ivory-white standards, falls a lovely mauve edged with white. Charming.

Our special prices on above five Iris: 10c each; 10 for 80c; 25 for \$1.60; 50 for \$2.75.



Top—Walhalla. Center—Mrs. H. Darwin. Bottom—Rhein Nixe.



Ambassadeur.

Our Iris Specialties • The Very Choicest Sorts

LENT A. WILLIAMSON. One of the most gorgeous in the garden. Extremely large, standards lavender-violet blended with yellow towards base; falls rich royal purple, and orange beard. 30c each; 5 for \$1.00.

WYOMISSING. Creamy white standards suffused delicate soft rose; deep rose-colored falls, shading to flesh-colored border. Elegant. 25c each; 5 for 75c.

AMBASSADEUR. A fascinating smoky velvety purple color; falls velvety purple-maroon; beard and style yellow. A magnificent and regal flower. 35c each; 5 for \$1.25.

MADAME PACQUETTE. Handsome bloom of bright rosy claret. One of the best of the so-called "reds." 30c each; 5 for \$1.00.

MOTHER OF PEARL. A wonderful sort; very large, perfectly shaped flowers of that exquisite "Mother of Pearl" color. 40c each; 5 for \$1.70.

FERRIS' IRIS BARGAIN NO. A-1

This is our special Rainbow Tint assortment of Iris, taken from our great mixed fields—just what you need to plant along the walk or driveway, or in the perennial garden. Think of it! 25 for \$1.00; 50 for \$1.65; 100 for \$2.95. (If desired by parcel post, add 15c for 25; 20c for 50; or 30c for 100, for packing and postage).

FERRIS' IRIS BARGAIN NO. A-2

5 Gertrude	5 Queen of May	5 Madame Chereau
5 Flavescens	5 Purple Queen	5 Sambucus Beethoven

A gorgeous border of beautiful Iris—what a glorious picture they will paint on the springtime landscape.

THESE 30 CHOICE FERRIS IRIS—ONLY \$1.49, POSTPAID.



Fernand Cortez Phlox



Mrs. Jenkins Phlox



Rijnstroom Phlox



Bridesmaid Phlox



Pyrethrums



Shasta Daisies



Gaillardias



Lupines



Platycodon

Ferris' Favorite Perennial Garden Collection

15 Beautiful Perennials One each of these 15 choice varieties—finest for the border or for the perennial garden. (Regular catalog price, \$3.50). The 15 plants to Ferris customers, postpaid, for only **\$2.39**

30 Beautiful Perennials Two each of these choice perennials—the 30 plants to Ferris customers, postpaid, for only **\$4.20**

75 Beautiful Perennials Five each of these choice perennials—a Wonder Garden of Beauty—the 75 plants to Ferris customers, postpaid, for only **\$9.90**



Viola.



Coreopsis



Statice or Great Sea Lavender



Bellamora Delphinium *Belladonna Delphinium*



Golden Glow

Ferris' Selected Hardy Perennials for the GARDEN BEAUTIFUL



Achillea, The Pearl.

These are the charming garden flowers that come back year after year without replanting. No fussing with seeds each year, no setting out new plants—in fact, a little care increases their beauty with each year's growth, and you have not only a superb finish for the home landscape, but a perfect deluge of beautiful colorful blooms for house bouquets.

For edging the shrubbery groups or evergreen plantings, or great beds of them in the flower garden, or surrounding the outdoor living room—everywhere you use them they make a grand display. Ferris' Perennials have become so popular in the past few years that we have been unable to grow them fast enough for the demand. Order early.

PLANTING SUGGESTIONS FOR PERENNIALS

Most of the perennials can be planted in either spring or fall, though spring is generally conceded a little the safest for the majority. Plant in good rich ground, that has been prepared the same as you would for any garden crop, and as a rule the crowns should be on a level with the ground. Soil should be kept well pulverized and free from weeds and grass, and plants should be given plenty of moisture, especially until well established. Most perennials like at least some sunshine. A light covering of straw, leaves or other coarse litter over the perennial bed in winter is beneficial. The results will more than repay you for your work.

Ferris' Perennials are all thrifty, field-grown plants, and with good care are bound to please.

Achillea

THE PEARL. Dainty and charming, with the added virtue of being altogether hardy—no wonder it makes such an excellent filler in the flower garden, or that it excels as a graceful border. Tiny, roselike flowers of pure white are borne in innumerable clusters and last nearly the summer through; foliage fine and feathery. Delightful in bouquets when combined with other flowers. 20c each; 6 for 60c; 12 for \$1.00; 25 for \$2.00. (If desired by

parcel post, add 3c each; 5c for 6; 10c for 12; or 15c for 25).
ROSEUM. Very similar to the Pearl but with dense heads of light pink. A fine companion plant for The Pearl. 25c each; 3 for 60c; 12 for \$1.75. (If desired by parcel post, add 3c each; 5c for 6; or 10c for 12).

FILIPENDULINA. Very showy, with its dense heads of bright yellow flowers. 25c each; 3 for 60c; 12 for \$1.75. (If desired by parcel post, add 3c each; 5c for 6; or 10c for 12).

Aquilegia • Columbine

OUR SELECTED LONG-SPURRED HYBRIDS

One of the Hardest and Most Popular Perennials.

Commonly known as Columbine, and one of the daintiest and most desirable of all the outdoor flowers. They are unusually hardy, vigorous and long-lived, besides remaining in bloom for a long period of time. Splendid plants to use in either the border or rockery, and there are few flowers more charming in bouquets. Ours are the choice, long-spurred Aquilegias, and a great assortment of colors, ranging from the white and shades of blue, to delicate tones of pink, rose, yellow and lavender, many of them bicolor. We can furnish in the mixed assortment only, at the following bargain prices: 15c each; 5 for 60c; 10 for 90c; 25 for \$2.00. (If desired by parcel post, add 3c each; 5c for 5; 8c for 10; or 15c for 25).

Arenaria Montana Grandiflora • Sandwort

One of the best of all plants for the rock garden. Low growing, and is entirely covered with pure snow-white, starlike flowers in May. Very hardy. 25c each; 5 for \$1.00; 10 for \$1.75. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).



Aquilegia—Columbine.

Aster, Mauve Cushion

A distinct and very artistic variety. Forming a broad circular cushion, not over 9 inches high, it makes a very beautiful plant. A lavish covering of daisy-like blooms, large, and of delicate, soft mauve comes in October and November when most other blooms are gone. Charming in the rock garden or bordering the flower garden. 25c each; 5 for \$1.00; 10 for \$1.75. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).

Aster Alpinus, Goliath

Indispensable for the rockery or edge of the perennial border. Grows 6 to 10 inches high, and bears large, showy, bluish purple flowers in May and June. 30c each; 5 for \$1.25; 10 for \$2.00. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).

Bleeding Heart • Dicentra

Everyone likes this fine, old-time flower. Its fernlike foliage and deep rose-red, heart-shaped flowers clustered along drooping stems give character to any perennial garden. Very hardy, and thrives well in almost any location, though it prefers a somewhat protected place in the border where other plants will shade it a trifle. A popular sort for cemetery planting. 40c each; 3 for \$1.00; 6 for \$1.70. (If desired by parcel post, add 3c each).

Campanula

CANTERBURY BELLS. A striking biennial flower and a great favorite everywhere. Plants are generously covered with large, bell-shaped flowers, pink, white and blue in color, and make a splendid showing either in the border or in the foreground of shrubbery groups. We can furnish this delightful flower in either the Calycanthema (Cup and Saucer), or in the Double-flowering variety. Mixed colors only. 25c each; 5 for \$1.00; 10 for \$1.75. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).



Aster Alpinus, Goliath.

CAMPANULA—Continued.

CARPATICA (Carpathian Harebell). Very charming in the rock garden, or bordering the perennial garden. Flowers of clear blue, on rather wiry stems, start in June and continue through to October, coming in great abundance. Very hardy. 30c each; 5 for \$1.25; 10 for \$2.00. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).

Coreopsis Grandiflora

A well known and much loved perennial, and one of the most dependable of them all. Rich golden yellow flowers come in great profusion nearly the entire summer. Invaluable for cutting. We grow only the Grandiflora, which is the improved strain with extremely large flowers. Hardy and will do well in any good growing soil. 20c each; 5 for 75c; 10 for \$1.25; 25 for \$2.00. (If desired by parcel post, add 3c each; 5c for 5; 8c for 10; or 15c for 25 plants).

Delphinium • Perennial Larkspur

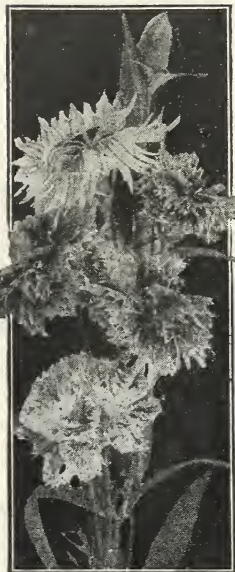
True aristocrats of the flower kingdom, and an absolute essential in every garden. Commonly known as Larkspur; their tall, graceful spikes of clear blue flowers give color and distinction to any planting, whether formal bed or careless border. Free, continuous bloomers almost throughout the summer, and excellent for bouquets. Plant in good, rich, well drained soil in a sunny location. We can furnish either *Belladonna* (light sky-blue), or *Bellamosa* (dark, rich blue). 20c each; 5 for 75c; 10 for \$1.25; 25 for \$2.00. (If desired by parcel post, add 3c each; 5c for 5; 8c for 10; or 15c for 25 plants).

Our Selected Hybrid Delphiniums

The newest and choicest sorts to be found anywhere—colors ranging from light blue, mauve, pink and lavender, down to the deepest, richest blues and purples—both single and double types. Unusually long bloom stocks of the very finest texture, coloring and form. Our visitors the past summer claimed them to be the finest Hybrid Delphiniums they had ever seen. We are making a specialty of these Hybrids and secured our foundation plants from the very best strains in existence, while no expense has been spared to produce quality plants. Plants of mixed types and colors only. Field-grown plants, 30c each; 5 for \$1.00; 10 for \$1.80; 25 for \$3.50; 2-yr., heavy, 50c each; 5 for \$2.00; 10 for \$3.75. (If desired by parcel post, add 3c each; 6c for 5; 10c for 10; or 15c for 25 plants).

Dianthus • Hardy Pinks

The lovely form, rich coloring, and spicy fragrance of the Hardy Pinks are necessary to every garden. For edging perennial gardens, walks and drives, they are extremely lovely, while in the rock garden they are always favorites. Very hardy and thrifty. Our assortment contains a fine mixture of colors in red, pink and white, and many of them double. 15c each; 5 for 50c; 10 for 75c; 25 for \$1.50; 50 for \$2.00. (If desired by parcel post, add 5c for 5; 8c for 10; 15c for 25; or 20c for 50 plants).



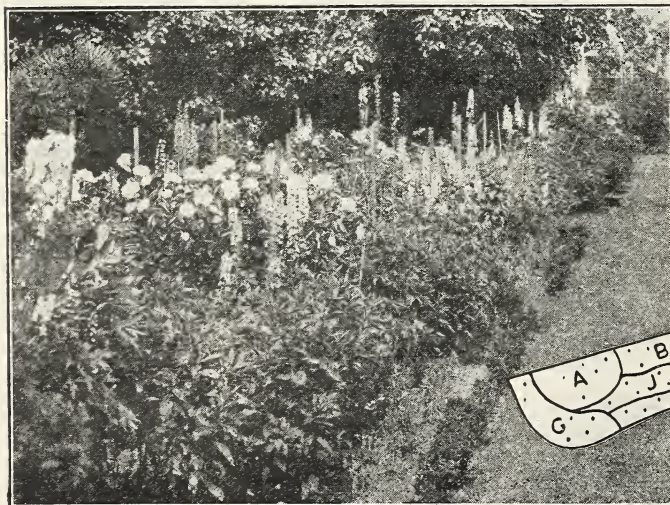
Hardy Pinks.



Delphinium.

Ferris' "MAGNIFICENT" Perennial Border

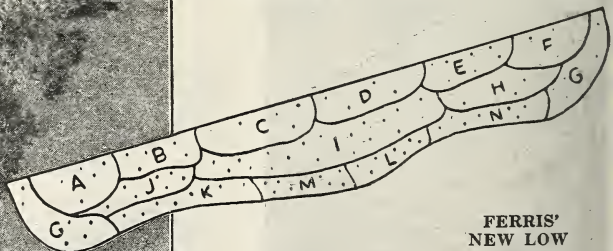
A charming collection either for the formal border or as a foreground to shrubs or evergreens. There will be glorious blooms all summer long for the house and the garden. These plants will nicely fill a border from 3 to 4 feet wide and 18 or 20 feet long.



A—8	Digitalis	.....	\$1.44
B—5	Peonies (one each Karl Rosenfield, Sarah Bernhardt, Marie Lemoine, Delachei, and Officinalis Rubra)	.....	3.10
C—8	Hollyhocks, mixed	.....	1.40
D—6	Tiger Lily	.....	1.08
E—8	Hybrid Delphiniums	.....	1.44
F—6	Regal Lilies	.....	.90
G—18	Iris (3 each Queen of May, Gertrude, Flavescens, Perfection, Madame Chereau, and Nibelungen)	.....	1.75
H—8	Belladonna Delphinium	.....	1.00
I—18	Phlox (3 each B. Comte, Coquelicot, Dr. Chas. Mayo, Fernand Cortez, Rijnstroom, and Mrs. Jenkins)	.....	3.00
J—8	Bellamosa Delphinium	.....	1.00
K—8	Dianthus	.....	.60
L—8	Alaska Daisy	.....	.85
M—8	Stokesia	.....	1.40
N—8	Sedum Spectabilis	.....	1.40

125 Plants

Total, \$20.39



FERRIS'
NEW LOW
PRICE

(If desired by parcel post, add 35c extra). **\$16.75**

Digitalis • Foxglove

Stately, picturesque plants that are without equal for bold effects in the border. Their strong stalks of bloom rise tall and queenly from heavy, luxuriant foliage, some of the blooms reaching a height of 4 and 5 feet. Delightful when planted in combination with the Campanula, and like the Campanula is inclined to be biennial in habit. The Digitalis like a rather loose, rich soil and plenty of moisture. Ours is a selected, mixed strain, with colors ranging from pure white to soft pink and deep rose. Mixed assortment only. 25c each; 5 for \$1.00; 10 for \$1.80; 25 for \$3.75. (If desired by parcel post, add 3c each; 5c for 5; 8c for 10; or 15c for 25 plants).

Funkia, Blue

The very popular Plantain Lily, forming a symmetrical mound of handsome, bright green, waxy foliage, with picturesque lily-like flowers of clear blue borne on medium tall, graceful spikes in July and August. They do best in rich soil, and will thrive well in a partially shaded location as well as a sunny place. Fine for the border or close to the pool. 25c each; 5 for \$1.00. (If desired by parcel post, add 3c each or 8c for 5).

Gaillardia

Their abundance of daisy-like blooms, shading from bright crimson to golden yellow makes a delightful showy picture in the garden. Extremely hardy and easy to transplant, with the many blooms continuing throughout the summer. No perennial border is complete without them; great favorites for bouquets. Plant in light, open soil where they can get plenty of sunshine. 20c each; 5 for 75c; 10 for \$1.25; 25 for \$2.75. (If desired by parcel post, add 3c each; 5c for 5; 8c for 10; or 15c for 25 plants).

Geum

LADY STRATHEDEN. Grows 12 to 18 inches high, producing a great quantity of large, rich, golden yellow blossoms nearly the summer through. Requires ordinary garden soil, and makes a beautiful showing among rocks or in the border. 35c each; 5 for \$1.25; 10 for \$2.00. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).

MRS. BRADSHAW. Their fiery red blooms, large and double, are wonderfully attractive, lasting nearly all summer. A great favorite for the flower garden as well as rockery. 35c each; 5 for \$1.25; 10 for \$2.00. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).

Golden Glow • Rudbeckia

Everyone knows this bold, sunny flower. Very hardy and thrifty, tall growing, producing beautiful, double, golden yellow balls of bloom in profusion. A showy, dependable perennial, fine for the background or clumps. 20c each; 5 for 75c; 10 for \$1.40. (If desired by parcel post, add 3c each; 5c for 5; or 10c for 10 plants).

Gypsophila • Baby's Breath

A charming plant of delicate, graceful manner. Reaches 2 to 3 feet in height, with a mass of misty white bloom, fine for cutting. The little branches are also popular for winter bouquets. Perfectly hardy and easy of culture. You will want it for filling bare spaces in the border, and for the cut flowers that are so fine in combination with other sorts. 20c each; 5 for 75c; 10 for \$1.25; 25 for \$2.00. (If desired by parcel post, add 3c each; 5c for 5; 8c for 10; or 15c for 25 plants).

Heuchera Hybrids • Coralbells

Charming plants for the border or along the edge of shrubby groups, but they reach their perfection in the rock garden. Grow about 18 inches high, with their artistic leaves close to the ground. Slender, graceful stems are covered with dainty blooms of white, coral and pink. Fine for cutting. Like moist, rich loam. 30c each; 5 for \$1.30; 10 for \$2.25. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).

Hibiscus • Mallow Marvels

A beautiful perennial quite similar to the Hollyhocks, producing an abundance of large, glorious flowers of rich red, pink and white. One of the finest for clumps and the background of perennial borders. Plant in protected place in the North. Choice of Pink, Red or White. 25c each; 5 for \$1.00; 10 for \$1.75. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).

Hollyhocks

Stately and picturesque—it is no wonder that the artist is always drawn to a planting of Hollyhocks for painting material. Popular from our grandmothers' times, they will always be in great favor, with their wealth of roselike blooms, charming in color and form. For the showy background and tall border, they have no equal. Plant in deep, rich soil where sunshine is prevalent, and cover with strawy manure during the winter. Ferris' Hollyhocks are all double-flowering sorts, and can be furnished in Red, White, Pink and Yellow. 25c each; 5 for \$1.00; 10 for \$1.75. (If desired by parcel post, add 3c each; 5c for 5; or 10c for 10 plants).

Iberis Sempervirens • Candytuft

Very dwarf, and covered with a sheet of white flowers early in the spring. Evergreen foliage. Likes good rich soil and plenty of moisture. One of the best for rockeries; a fine edge for the perennial garden. 25c each; 5 for \$1.00; 10 for \$1.75. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).

Lily-of-the-Valley

The very sweetest of all flowers. The tiny, waxy flowers, lily-like in form, appear in graceful fashion up and down the stems, and have a delicious fragrance. Fine for shade, as well as an open situation. 25c each; 5 for 65c; 10 for \$1.00; 25 for \$2.00. (If desired by parcel post, add 3c each; 5c for 5; 8c for 10; or 15c for 25 plants).

Linum Perenne • Perennial Flax

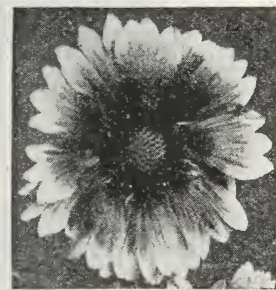
What a lovely, airy plant this is, with its delicate feathery foliage, and its shower of beautiful pale blue flowers all summer long. Fine for the border and rock garden. Likes sunshine and good garden soil. 25c each; 5 for \$1.00; 10 for \$1.55. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).



Foxglove.



Hibiscus.



Gaillardia.



Gypsophila.



Shasta Daisy.

Lupines

Long spikes of pea-shaped flowers, blue and rose in color, rise gracefully and distinctively from hardy, vigorous plants. It ranks as one of the most popular of the newer sorts, and is truly beautiful wherever used. Does not like drought, so keep the plants well watered during the summer. Choice of blue or rose. 20c each; 5 for 75c; 10 for \$1.00. (If desired by parcel post, add 3c each; 5c for 5; or 10c for 10 plants).

Lychnis Chalcedonica • Maltese Cross

Once again this fine, old-fashioned perennial is in great demand. Hardiness, ease in planting, and its showy, stiff, decorative tones make it very desirable. Dense heads of brick-red blooms come in June and July. You will want the flash of red they bring to the garden. 15c each; 5 for 60c; 10 for \$1.00; 25 for \$1.75. (If desired by parcel post, add 3c each; 5c for 5; 8c for 10; or 15c for 25 plants).

Myosotis • Forget-Me-Not

Low growing plants, excellent for edging and for the rock garden. Delicate, tufted foliage; plants laden with tiny bright blue flowerets. Blooming in June, they make attractive combinations with Roses and other June flowers. 20c each; 5 for 75c; 10 for \$1.25; 25 for \$2.50. (If desired by parcel post, add 3c each; 5c for 5; 8c for 10; or 15c for 25 plants).

Phlox Subulata • Moss or Mountain Pink

This early spring-flowering type is splendid for edging the perennial borders, shrubby groups, along paths or drives; it makes a fine ground cover, and is one of the best for rockeries. The mistlike evergreen foliage is hidden under the great masses of bloom, which are pink and lavender in color. 25c each; 5 for \$1.00; 10 for \$1.60. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).

Platycodon • Balloon Flower

Large, handsome, bell-shaped flowers that bloom from July to September. Erect in growth and very hardy. Splendid for both rock garden and the border. Every planting should have a clump of this showy perennial. Choice of purplish blue and white. 20c each; 5 for 60c; 10 for \$1.00; 25 for \$1.75. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).

Physalis • Chinese Lantern Plant

A hardy perennial, very much in demand because of its wealth of bright orange-scarlet, lantern-like fruits in autumn, which are so fine for winter bouquets. When cut and dried they last all winter. Will grow in any good soil, and in sun or partial shade. 25c each; 5 for \$1.00; 10 for \$1.65. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).

Pyrethrum • Painted Daisy

Grand, old-fashioned Daisies that are indispensable in the border. Their fernlike foliage is attractive at all times, while the artistic blooms of white and shades of pink and rose, covering the plant in June, are a source of great satisfaction. Very hardy and easy to grow, with a liking for sunshine. Extremely valuable for cut flowers. 20c each; 5 for 75c; 10 for \$1.10; 25 for \$2.00. (If desired by parcel post, add 3c each; 5c for 5; 8c for 10; or 15c for 25 plants).



Platycodon.

Saponaria • Soapwort

A grand flowering plant for wall or rockery, and a splendid edging plant for the border. Blooms of white or rosy pink. 25c each; 5 for 90c; 10 for \$1.50. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).

Sedum, Dwarf

The finest sort of plants for the rock garden, covering graves, etc. Choice of any of the following: 20c each; 5 for 75c; 10 for \$1.00. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).

ALBUM. One of the backbone plants for the American rock garden. Hardy, easy to establish, with a liking for the sunshine. Dwarf and spreading, with thick, waxy, round foliage and white flowers.

SEXANGULARE. Another splendid rock plant. Very dark green foliage and yellow flowers.

SPURIUM COCCINEUM. A beautiful rosy crimson-flowered form. July and August.

STOLONIFERUM. Attractive purplish pink blooms, and evergreen leaves. Excellent for the rockery.

Sedum, Erect

SPECTABILIS. The prettiest of the erect-growing Sedums, with broad, light green foliage and immense heads of handsome, showy, rose-colored flowers in late fall. A splendid sort either for the rockery or border. 25c each; 5 for \$1.00; 10 for \$1.75. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).

Sempervivum • House Leek

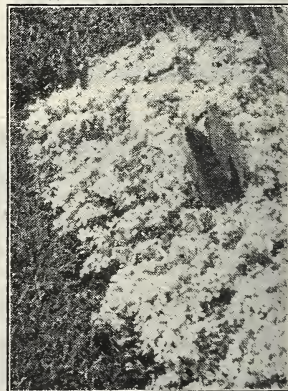
Sometimes called "Hen and Chickens." An unusually attractive plant for the rock garden, with thick, waxy leaves forming very charming rosettes among the rocks or along the border. Pale red flowers. 25c each; 5 for \$1.00; 10 for \$1.75. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).

Scabiosa Caucasica • Pincushion Flower

A truly handsome border plant, easily grown in ordinary soil that is well drained, where sunshine is prevalent. Blooms from June to September—charming flowers of soft lavender that are beautiful in bouquets. One of the very best cut flower plants for your garden. 25c each; 5 for \$1.00; 10 for \$1.75. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).



Lychnis Chalcedonica.



Phlox Subulata.

Shasta Daisy

(Early)

A delight in every garden, old and new. With its pure, glistening white flowers that open up in such great abundance in June, with its hardiness and general adaptability, it is deserving of far more planting. Lovely for cut flowers. 20c each; 5 for 40c; 10 for 75c; 25 for \$1.50; 50 for \$2.00; 100 for \$3.25. (If desired by parcel post, add 3c each; 5c for 5; 8c for 10; 15c for 25; 20c for 50; or 30c for 100 plants).

"Alaska" Shasta Daisy

This is the improved strain of Alaska, with extra large flowers, often 4 or 5 inches across, of pure gleaming white. Very free-flowing, their blooms often lasting through the summer and early fall. 25c each; 5 for 75c; 10 for \$1.10; 25 for \$2.00. (If desired by parcel post, add 3c each; 5c for 5; 8c for 10; or 25c for 25 plants).

Statice • Great Sea Lavender

A particularly ornamental plant, splendid for the rockery and isolated places in the garden. Tiny leaves, leathery in substance, with great heads of purplish blue, minute flowers that are fine for cutting. In bouquets these graceful blooms mix delightfully with other sorts, and when dried last for months. Hardy. 30c each; 5 for \$1.00; 10 for \$1.75. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).

Silene Schafta • Catchfly

A lovely border or rock plant, growing from 4 to 6 inches high, with a wealth of bright pink flowers from July to October. 35c each; 5 for \$1.50; 10 for \$2.50. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).

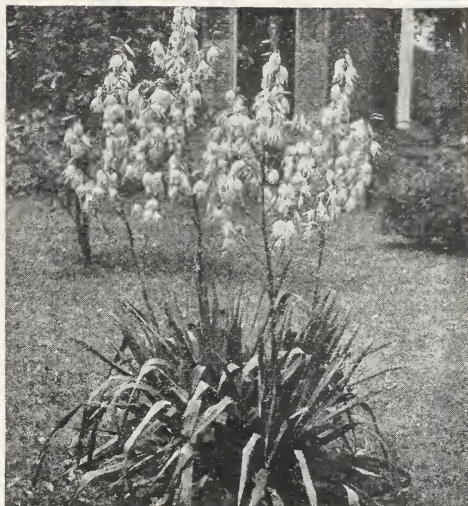
Stokesia • Stokes' Aster

A hardy native plant, and one of the most beautiful of them all. The plants grow about 2 feet high, producing in abundance from June until October, handsome aster-like blooms often 4 or 5 inches across, of a charming lavender-blue or clear white. Extremely hardy, easy to establish, liking a sunny, open place. Whether a single plant is used or a mass of them, the Stokes' Aster is always distinctive. Choice of blue or white. 30c each; 5 for \$1.00; 10 for \$1.75. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).

Viola Cornuta

This is the very finest edging plant, and a favorite, too, in the rockery. Hardy, thrifty plants, bearing great quantities of persistent pansy-like blossoms throughout the summer and fall. Shear the plants several times during the season so that the flowers do not go to seed—it is the secret of their continuous blooming.

MIXED. Containing a delightful assortment of colors and unusual markings. 20c each; 5 for 75c; 10 for \$1.00; 25 for \$2.00. (If desired by parcel post, add 3c each; 5c for 5; 8c for 10 plants; or 15c for 25 plants).



Yucca.

BLUE PERFECTION. Very lovely light blue flowers. 25c each; 5 for \$1.00; 10 for \$1.50; 25 for \$2.60. (If desired by parcel post, add 3c each; 5c for 5; 8c for 10; or 15c for 25).

Veronica Maritima

Very handsome, blue-flowering plants, and one of the very finest perennials in all America. Very hardy, and with each season's growth becomes more beautiful. The long spikes of blue come in great abundance from July to September. In the rockery or in the border planting, the Veronica is a great favorite. 30c each; 5 for \$1.25; 10 for \$2.00. (If desired by parcel post, add 3c each; 5c for 5; or 8c for 10 plants).

Yucca

A perennial distinctive and beautiful. Its broad, sword-like foliage and tall, branched spikes of large, fragrant, drooping, creamy white flowers make it an effective plant for all positions. Blooms eventually reach a height of 5 or 6 feet. The foliage stays green the year around, bringing it in the class of "evergreen plants." A most desirable plant for the perennial border. 20c each; 4 for 50c; 8 for 75c. (If desired by parcel post, add 3c each; 5c for 4; or 8c for 8 plants).

OUR MAJESTIC PERENNIAL BORDER

A—	8 Hibiscus	\$1.40
B—	11 Platycodon	1.10
C—	10 Hybrid Delphiniums	1.80
D—	10 Pyrethrum	1.10
	10 Aquilegia .....	.90
E—	9 Bellamosa Delphiniums	1.12
	9 Belladonna Delphiniums	1.13
F—	6 Golden Glow .....	.90
G—	9 Iris (3 each Edith Cook, Sambucus Beethoven and Madame Chereau) .....	.60
H—	9 Phlox (3 each Rheinland, Mrs. Jenkins and Elclairer)	1.60
I—	15 Lupines (9 Rose, 6 Blue)	1.50
J—	6 Shasta Daisy .....	.48
K—	6 Phlox Subulata	1.20
L—	14 Alaska Daisy	1.26
M—	10 Dianthus .....	.75
N—	8 Viola, Mixed .....	.80
O—	10 Phlox (5 each Gen. van Heutz and Bridesmaid)	1.75
P—	9 Gaillardia	1.13

169 Plants

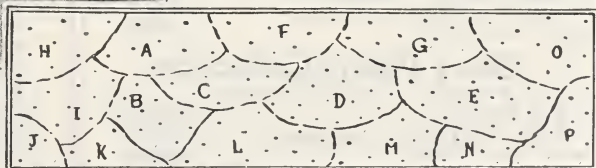
Total, \$20.52

**FERRIS' NEW
LOW PRICE \$17.50**

(If desired by parcel post, add 40c extra).



There is no border quite so lovely as one like this, where the stately Delphiniums and the graceful Shasta Daisies predominate. Persistent bloomers throughout the Summer. This collection will nicely fill a space about 4 or 5 feet wide and 20 or 25 feet long.



Ferris' Magnificent Peonies

Queen of the Spring Flowers

The Peony needs no argument or description; it is simply made for admiration and joy, and I doubt if there will ever be a flower as popular or as genuinely admired. Hardy, growing in almost every part of the world, easy to start, besides producing immense bomb-shaped blooms of brilliant hues that are unsurpassed for cutting, yet equally as fine and showy on the open landscape. Its qualities are supreme in every detail.

Planted in hedges or masses by themselves, they make a most glorious display, yet are just as attractive when planted in clumps in the perennial garden or bordering the shrubbery groups.

(If Peonies are desired by parcel post, add 5c each for packing and postage).

We are offering you here some extra select Peonies, varieties that we have tested thoroughly and found to be not only of unusual beauty but dependable, hardy sorts that are genuine garden favorites.

PLANTING DIRECTIONS

Peonies can be successfully planted in either spring or fall. Plant in good, rich soil, in an open, sunny situation if possible, with the eyes two or three inches below the surface of the ground, never deeper. If planted too deep, Peonies are apt to be shy bloomers. See that they get plenty of moisture during growing and blooming season and keep well cultivated and free from weeds. They will thrive and abundantly bloom almost anywhere.

AVALANCHE. A beautiful milk-white Peony, large and compact, with creamy center and occasional carmine flecks. 40c each; 3 for \$1.10; 5 for \$1.65.

DELACHEL. A splendid red—large bloom, rose-type, and of a beautiful violet-crimson, slightly tipped silver. Strong grower and free bloomer. 40c each; 3 for \$1.10; 5 for \$1.65.

EDULIS SUPERBA. Large blooms of crown type, and a very lovely shade of bright mauve-pink; exceedingly fragrant. (See picture in color on back cover). Strong, free bloomer. 40c each; 3 for \$1.00; 5 for \$1.50.

FELIX CROUSSE. Brilliant ruby-red; large and globular—a typical bomb. Strong grower and free bloomer; fine fragrance. A real dazzling beauty. 65c each; 3 for \$1.60; 5 for \$2.10.

FESTIVA MAXIMA. Enormous blooms, snow-white shading to cream at base, with carmine tips on center petals. Wonderfully fragrant. 40c each; 3 for \$1.00; 5 for \$1.50.

FRANCOIS ORTEGAT. Handsome blooms of deep, rich red, the stamens artistically scattered through the petals. 50c each; 3 for \$1.20; 5 for \$1.75.

MARIE LEMOINE. Extra choice white. Blooms large, very compact, rose type, of a beautiful sulphur-white color, and occasional carmine tip. Fragrant. 50c each; 3 for \$1.20; 5 for \$1.75.

OUR EXTRA SPECIAL PEONIES

(These are the newer sorts, and without doubt the most exquisite Peonies ever grown). **KARL ROSENFELD.** Classified by many as the most brilliant and finest red Peony ever introduced. Blooms are deep rich crimson, very large, globular and compact. Superbly strong and prolific bloomer. (See picture in color on back cover). 60c each; 3 for \$1.55; 5 for \$2.00.

SARAH BERNHARDT. Large, double, full blooms of a melting apple-blossom-pink lightly tipped with silver, and sweetly fragrant. Very prolific bloomer with tall, strong stems. Their immense handsome blooms are among the greatest prize-winners of them all. (See picture in color on back cover). \$1.00 each; 3 for \$2.70; 5 for \$4.00.

OFFICINALIS RUBRA. This is the very early Decoration Day Peony and always in great demand. Wonderful vivid crimson color, with large, globular blooms. Order early, as our supply is limited. 75c each; 3 for \$2.00; 5 for \$3.10.

BARONESS SCHROEDER. If you have room for only one white Peony, then by all means plant this wonderful variety. Full, enormous blooms, rose type, which, when they first unfold, have a delicate pink tint but become pure white when in full bloom. It has no rival for cut flowers, and is equally fine on the bush. Delicious fragrance. (See picture in color on back cover). 80c each; 3 for \$2.20; 5 for \$3.25.

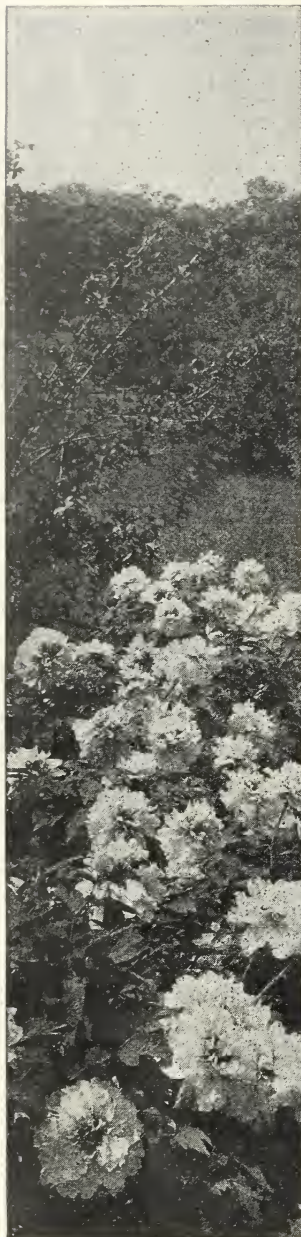
ALBA SULPHUREA. The "Yellow Peony" it is often called, and in great demand because of its appealing color. Outer petals of creamy white, with deep, sulphur-yellow centers. Large, handsome, and free blooming. (See picture in color on back cover). \$1.00 each; 3 for \$2.50; 5 for \$3.95.

LONGFELLOW. A superb red Peony; its rich, cherry color does not fade in the sun-light, and is as glowing and desirable on the landscape as when cut and used in bouquets. Blooms are large, very double and full, and last for an unusually long time. The very finest of all bright red Peonies. (See picture in color on back cover). \$1.50 each; 3 for \$3.75; 5 for \$5.00.

MONS. JULES ELIE. The largest Peony in existence and one of the highest scoring varieties. Full, double, glossy, mauve-pink blooms shading to deeper rose at the base, with an exquisite silvery sheen. Bomb type, looking very much like an enormous chrysanthemum. Probably the biggest seller in the cut-flower market. 90c each; 3 for \$2.50; 5 for \$3.95.

MARY BRAND. The rich, deep, glorious red of the Mary Brand has made it one of the grandest show Peonies of all time. In the garden it is superb—the bush a mass of glossy, crimson blooms, charmingly set off with golden stamens. In bouquets they last an unusually long time. The Mary Brand should be in every collection. \$1.00 each; 3 for \$2.75; 5 for \$4.00.

WALTER FAXON. The most exquisitely colored pink Peony imaginable. Bright coral-pink deepening to rose-pink at the base, blooms good size and numerous. There is no finer or more glorious exhibition Peony, and in baskets and bouquets it cannot be equalled. \$2.00 each; 3 for \$4.75; 5 for \$7.50.



Festiva Maxima.

Mixed Peony Collection

Unnamed, our choice of colors—good, double sorts that will please you—

6 for \$1.18;
12 for \$1.98,
Postpaid.

Superb Peony Collection

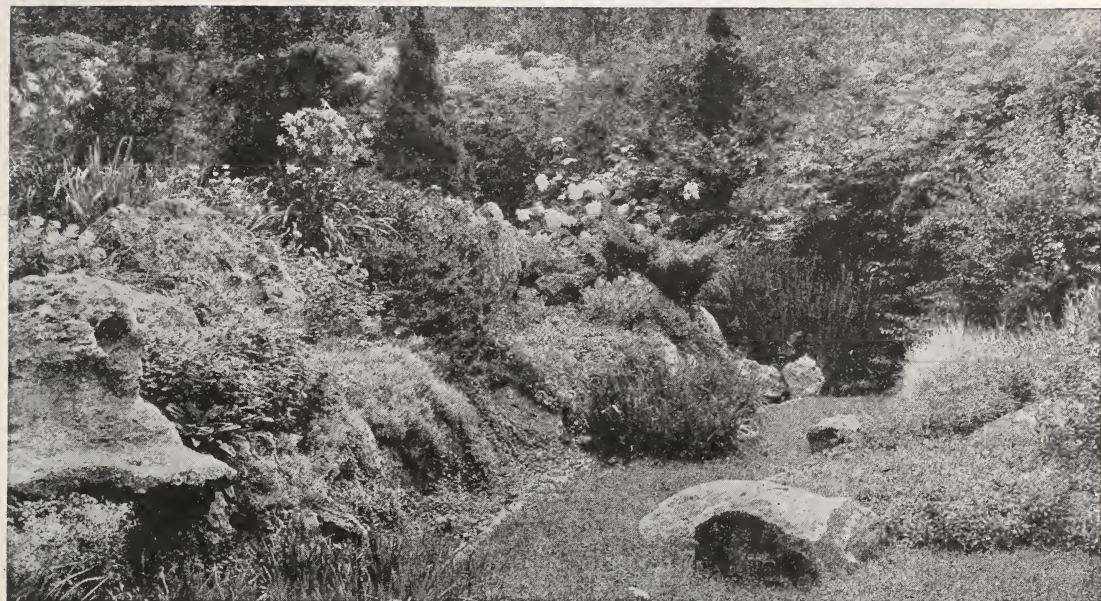
1 Edulis Superba 1 Felix Crousse
1 Karl Rosenfeld 1 Delachei
These 4 CHARMING PEONIES—
well worth \$3.00—

OUR BARGAIN
PRICE
\$1.66,
Postpaid.

Glory Peony Collection

1 Sarah Bernhardt 1 Baroness Schroeder
1 Karl Rosenfeld
1 Mons. Jules Elie
These 4 ELEGANT PEONIES—
worth all of \$5.00—

OUR BARGAIN
PRICE
\$2.99,
Postpaid.



Rock Gardens

Everybody wants a Rock Garden these days, and if they are made right and logically placed, they are, indeed, the most fascinating part of the landscape setting.

A Natural Setting is Best for a Rock Garden

First of all you want to get the proper location for your rockery. The main essential is to have it natural—not a pile of rocks in the center of the lawn or some other conspicuous place where it will look awkward. At the back or end of the informal pool is a favorite spot for a rock garden, and it works out admirably well. If you have a terrace or slope where you have difficulty in raising good sod, why not develop a rockery? It's a natural setting and that is what you want for an attractive rock garden.

The next requirement is drainage; the plants must get moisture but at the same time must not stand in a pocket that holds water like a cup. Remember that you are working for a reproduction of a mountainside, that you should try to get similar conditions in the matter of soil, etc. A little sand mixed in with your garden soil will answer nicely. Do not use commercial fertilizer, fresh manure or peat moss.

Plant the rocks before setting out the plants, and set the rocks firmly so that they do not pull out when stepped on. They should be so tipped when planted that the rains will not run off the face but will go back into the ground.

Again let us urge you to watch out for water pockets when you set your plants. They want moisture to thrive, but they must have proper drainage so as not to have continual "wet feet." Set the plants firmly, and keep them free from weeds and grass.

For the rock garden, we especially recommend the following perennials:

Aquilegia	Phlox subulata
Arenaria	Platycodon
Aster, Mauve Cushion	Saponaria
Aster alpinus, Goliath	Sedum
Dianthus	Sempervivum
Funkia	Silene Schaffa
Geum	Statice
Heuchera	Veronica
Iberis sempervirens	Viola cornuta
Linum perenne	Yucca
Myosotis	

And you will want a few evergreens in the rock garden—here and there, to make it more alluring, and an attractive spot the year around. Almost any of the light transplanted evergreens can be used to good advantage here, while we especially recommend the Junipers and Arbor-Vitae.

OUR ROCK GARDEN COLLECTION NO. 1

- | | |
|---|------------|
| 5 Sedum (dwarf) Mixed | 3 Myosotis |
| 5 Platycodon | 2 Geum |
| 3 Iberis sempervirens | |
| 18 Choice Rock Garden Plants (worth all of \$3.50)— | |
| OUR BARGAIN PRICE | |
| POSTPAID \$2.59 | |

OUR ROCK GARDEN COLLECTION NO. 2

- | | |
|---|---------------------|
| 5 Aquilegia | 2 Funkia |
| 5 Linum perenne | 2 Sempervivum |
| 5 Viola, Mixed | 3 Sedum spectabilis |
| 5 Sedum (dwarf) Mixed | |
| 27 Splendid Rock Garden Plants (well worth \$7.00)— | |
| OUR BARGAIN PRICE | |
| POSTPAID \$4.33 | |

OUR ROCK GARDEN COLLECTION NO. 3

- | | |
|--|--------------------------|
| 3 Linum perenne | 3 Aster, Mauve Cushion |
| 3 Statice | 3 Phlox subulata |
| 3 Viola, Blue Perfection | 3 Sedum stoloniferum |
| 3 Geum | 3 Campanula carpatica |
| 3 Dianthus | 3 Achillea filipendulina |
| 3 Yucca | |
| 33 Superb Rock Garden Plants (well worth \$10.00)— | |
| OUR BARGAIN PRICE | |
| POSTPAID \$5.90 | |

OUR ROCK GARDEN COLLECTION NO. 4

- | | |
|--|--|
| 1 Black Hills Spruce, 8-12 in. | |
| 1 Concolor Fir, 8-12 in. | |
| 1 Globosa Arbor-Vitae, 12-14 in. | |
| 1 Siberian Arbor-Vitae, 12-18 in. | |
| 1 Lutea Arbor-Vitae, 8-12 in. | |
| 1 Red Cedar, 6-10 in. | |
| 1 Trailing Juniper, 10-15 in. | |
| 7 Evergreens, light transplanted—choice varieties for the rock garden (regular catalog price, \$3.35)— | |
| OUR BARGAIN PRICE | |
| POSTPAID \$2.98 | |

OUR ROCK GARDEN COLLECTION NO. 5

- | (Not Balled) | | (Balled and Burlapped) | |
|---|--------|------------------------|---------|
| 1 Pyramidal Arbor-Vitae, 18-24 in. | \$1.50 | 2-3 ft., B&B | \$3.00 |
| 1 Red Cedar, 6-10 in. | .25 | 2-3 ft., B&B | 2.25 |
| 1 Trailing Juniper, 10-15 in. | .75 | 2-3 ft., B&B | 3.25 |
| 1 American Yew, 4-8 in. | .40 | 12-18 in., B&B | 2.50 |
| 1 Juniper Meyer, 4-6 in. | 2.00 | 16-20 in., B&B | 6.50 |
| Totals | \$4.90 | | \$17.50 |

Our Bargain Prices ... **\$4.45** **\$16.00**

- 5 Wonderful Evergreens for the Rockery. The finest collection of the kind we have ever offered. If you desire the smaller trees by parcel post, add 35c extra. The larger trees, Balled and Burlapped, will have to go freight or express.

Hardy Ferris Grown Roses For the Home Beautiful

Roses are beyond description. Their utter loveliness of form, texture, fragrance and color cannot help but make them the most popular and best of all flowers.

My Roses are strong plants, grown out-of-doors, well rooted and in every way desirable for home culture. They give best results in rich, well-drained soil, where they will get lots of sunshine. Give them a severe trimming as you plant them, cutting back the wood to a few inches from the ground. They will start quicker, grow better, and in every way make sturdier, more flourishing plants. To destroy plant lice, spray with a solution of nicotine sulphate, or Black-Leaf 40. For other rose diseases, such as mildew and blackspot, a thorough spraying of Bordeaux mixture is effective.

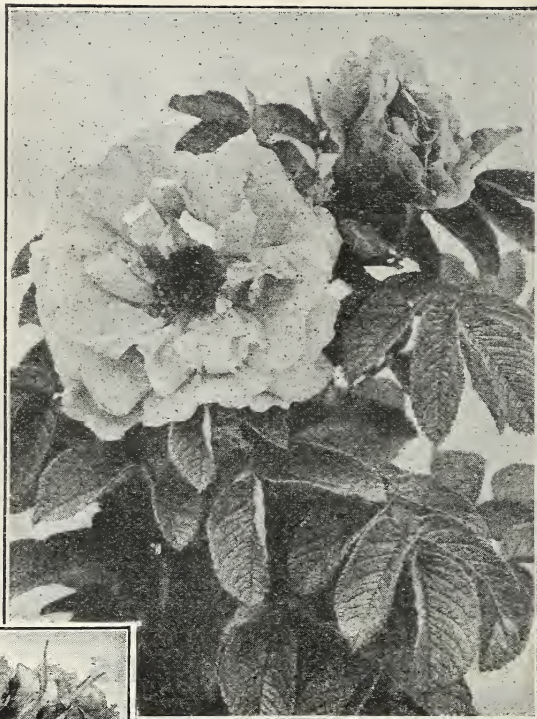
(If roses are desired by parcel post, add 5c each for packing and postage).

Rosa Rugosa Our Famous Eskimo Beauties

The Roses that grow where no others will; absolutely hardy even in the bleak cold climate of the Dakotas, northern Minnesota and Wisconsin, where many Roses are more or less of a disappointment. And they will grow with equally as much vigor in the central and southern states. They require no winter protection.

They are shrubby growing plants, excellent for hedges, borders, or in groups with shrubs. Once planted they are permanent—no pruning, no spraying. Just a little manure spaded in around them and the ground kept loose, and they will last for years, yielding a great abundance of large, double, fragrant, colorful blooms. The foliage, too, of the Rosa Rugosa is unusually artistic, being fine, somewhat wrinkled and waxy, and free from disease, covering the plant in great and lasting abundance. At maturity they reach a height of from 4 to 8 feet, and following the flowers are brilliant seed-pods or "hips" which hang on nearly all winter.

Besides being an important part of the Rose garden, the Rosa Rugosa are splendid plants for foundation groups. In combination with flowering shrubs, they lend an unusually artistic finish to the home landscape. Not only this, but they make a beautiful hedge. An ideal Rose, too, for cemetery planting.



Rugosa Rose, Sir Thomas Lipton.

Most Roses like lots of sunshine, but the Rugosas will also do well in partial shade. We can furnish in the following selected varieties.

(If desired by parcel post, add 5c each for packing and postage).

HANSA. A handsome Rugosa, with large, double, full blossoms of deep rich red. A vigorous grower and profuse bloomer. Strong, field-grown, 2-yr. plants, 35c each; 3 for 90c; 10 or more at 25c each.

SIR THOMAS LIPTON. Beautiful snow-white blossoms, no tinge of pink or yellow. Flowers are very double and borne in graceful clusters. Strong, field-grown, 2-yr. plants, 35c each; 3 for 90c; 10 or more at 25c each.

CONRAD F. MEYER. An extremely vigorous grower. Flowers are very large, double and fragrant, and are of clear, bright silvery rose-pink; unusually attractive. Strong, field-grown, 2-yr. plants, 35c each; 3 for 90c; 10 or more at 25c each.

F. J. GROOTENDORST. Charming clusters of double blooms of carnation-red come in great abundance, not only in June but throughout the summer, no Rose excelling

F. J. Grootendorst.

it in continuous bloom. Bushy, vigorous hardy plants that are ideal for hedge planting, though just as fine for specimens. Has the same healthy, attractive foliage of all Rugosas. Strong, field-grown, 2-yr. plants, 40c each; 3 for \$1.00; 10 for \$3.00.

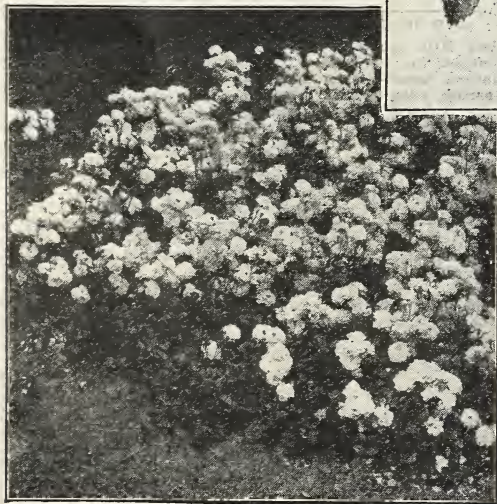
Baby Ramblers

The Baby Ramblers, or Polyantha Roses, are used especially for Rose borders or hedges, and will live up any home planting. They grow about 15 to 18 inches high, form low and very bushy little plants, and are covered with artistic clusters of gay blossoms almost throughout the growing season. Also favorites in cemetery planting, but should have winter protection.

CRIMSON BABY RAMBLER. The original Baby Rambler, and still very extensively used. Beautiful crimson color, flowers very profuse. 2-yr., No. 1, field-grown plants, 35c each; 3 for \$1.00; 10 or more at 30c each.

WHITE BABY RAMBLER. Beautiful, large clusters of small, clear white blooms that are double and sweetly fragrant. Dwarf, bushy, compact bush, fine for hedges. 2-yr., No. 1, field-grown plants, 35c each; 3 for \$1.00; 10 or more at 30c each.

BABY ORLEANS. Geranium-red with pure white centers; good keepers. Free blooming. A great favorite. 2-yr., No. 1, field-grown plants, 35c each; 3 for \$1.00; 10 or more at 30c each.



Bed of Baby Rambler Roses.

Rambler and Climbing Roses

Paul's Scarlet
Climber.

For the trellis, porch or arbor, the Climbing Roses produce a most wonderful covering of delicate foliage and delightful flowers. They are all very hardy and require little winter protection, though if they are grown and trained so that they can be laid on the ground in late fall and covered with leaves or earth it is a little safer. Climbers, after you once have them started, should not be cut or pruned in the spring except to cut off dead wood, but when the flowering season is over, trim back the shoots that have flowered as much as desired.

(If Roses are desired by parcel post, add 5c each for packing and postage).

CRIMSON RAMBLER. Nothing equals this as an all-around hardy garden Rose, on account of its brilliant color, profusion of bloom and length of time the flowers last. Can be used as a climber, or allowed to grow in large bush form. It blooms in large clusters of 50 to 100 flowers, covering the foliage its entire length with a solid mass of the most beautiful, perfectly shaped miniature crimson blossoms. Blooms in June. 2-yr.-old strong plants, 30c each; 5 for \$1.00; 10 for \$1.85.

WHITE RAMBLER. The companion of the Crimson Rambler, which it very much resembles, except that the miniature flowers are white instead of red. Field-grown, 2-yr.-old plants, 30c each; 5 for \$1.00; 10 for \$1.85.

TAUSENSCHOEEN (Thousand Beauties). A very profuse bloomer, beginning in June and continuing until the last of July. A lovely shade of soft pink when opening, changing to carmine later. Blooms in clusters and shows different shades at the same time, so that the name Thousand Beauties is very fitting. Strong, vigorous grower. Field-grown, 2-yr.-old plants, 30c each; 5 for \$1.00; 10 for \$1.85.

DOROTHY PERKINS. A splendid shell-pink climbing Rose, and ideal for trellises and fences. A strong, thrifty grower, with flowers borne in clusters of thirty and forty, and sometimes fifty and sixty. Blooms are large for a Rose of this class, very double and sweetly scented. Strong, field-grown, 2-yr.-old plants, 30c each; 5 for \$1.00; 10 for \$1.85.

EXCELSA (Red Dorothy Perkins). Fine, crimson scarlet. Flowers are borne in large clusters. Vigorous grower, good healthy foliage. One of the best climbing Roses. Strong, field-grown, 2-yr.-old plants, 30c each; 5 for \$1.00; 10 for \$1.85.

ROSE OF FAIRFIELD. A rich red, a trifle darker than the Crimson Rambler, perfect shaped, double miniature blossoms borne in large clusters. Contrary to all other Climbers, however, as the plant puts on new growth, each new shoot is covered with new clusters of bud, making a delightful continuation of bloom from June until fall. Strong, field-grown, 2-yr.-old plants, 40c each; 3 for \$1.00; 10 or more at 30c each.

AMERICAN PILLAR. A superb Climber, with its very large, handsome, single flowers of brilliant pink with clear white eye surrounding numerous yellow stamens. One of the most rapid growing Climbers, hardy and vigorous, with fine glossy foliage. Strong, field-grown, 2-yr. plants, 30c each; 5 for \$1.00; 10 for \$1.85.

SEVEN SISTERS. Fine, free bloomer, bright scarlet. One of the best old-fashioned sorts. Flowers in large, showy clusters. A splendid sort for the trellis or fence. Strong, field-grown, 2-yr. plants, 30c each; 5 for \$1.00; 10 for \$1.85.

LADY GAY. Lovely cherry-pink flowers of good size, toning to soft pink and creamy white as they open up, cover the bush in long, sweeping clusters. A very hardy plant of unusual vigor. Beautiful. Strong, field-grown, 2-yr. plants, 30c each; 5 for \$1.00; 10 for \$1.85.

WICHURAIANA. Often called the "Memorial Rose." A very handsome trailing Rose, with glossy leaves and clusters of starry white flowers in midsummer, followed by an abundance of red fruits late in the season. Particularly desirable for covering banks and rockeries. Strong, 2-yr. field-grown plants, 30c each; 5 for \$1.00; 10 for \$1.85.

Rose Manual, 15c

This little booklet is of especial value to Rose lovers who are planning Rose beds and gardens. It gives complete instructions as to trimming, spraying, cultivation, fertilizing, etc., from year to year. In other words, it contains complete details on Rose culture which we do not have space for in our catalog. If you desire this helpful guide, send 15c to cover cost of printing and postage.



Dorothy Perkins.

Dr. W. Van
Fleet.

Our Extra Choice Climbing Roses

The Finest Ever Produced

PAUL'S SCARLET CLIMBER. Called by some the "Reddest Rose that Grows," and is by far the finest Climbing Rose. Intense scarlet colorings, never fading out in the hot rays of the sun as many others do, but holding the vivid brilliant red until the petals fall. Blossoms are nearly once again as large as the Crimson Rambler, semi-double, and stand on the bush in good condition for an unusually long time. Hardy and a very vigorous grower. No other Rose will give the same effect. Strong, field-grown, 2-yr.-old plants, 40c each; 3 for \$1.00; 10 or more at 30c each.

GARDENIA. Here it is at last—a Climbing Yellow Rose! The yellow buds are delightfully charming, and merge into white as they open. Truly a beautiful and much-sought-for Rose—a strong grower and free bloomer. Strong, field-grown, 2-yr.-old plants, 40c each; 3 for \$1.00; 10 or more at 30c each.

CLIMBING AMERICAN BEAUTY. If you know the greenhouse American Beauty Tea Rose, you will have a good idea of the loveliness of the Climbing American Beauty Rose. Its large blossoms of deep pinkish color and its delightful fragrance, together with its very great abundance of bloom make it a favorite everywhere. It is hardy, a strong, vigorous grower, and has unusually attractive foliage. Strong, field-grown, 2-yr.-old plants, 40c each; 3 for \$1.00; 10 or more at 30c each.

DR. W. VAN FLEET. An exquisite Rose, combining unusual beauty, vigorous growth, and general adaptability. Long pointed buds of perfect form are borne on individual stems, making them ideal for cut flowers, and of a clear pink color. When fully open the flowers are enormous and of a lovely flesh-pink. Large and glossy foliage. Strong, field-grown, 2-yr.-old plants, 40c each; 3 for \$1.00; 10 or more at 30c each.

MARY WALLACE. Considered by rose experts as the finest new pillar Rose. It can also be left to form a bush Rose if desired. Huge, semi-double blooms of a bright, clear rose-pink deepening to salmon at base make a glorious show in late spring and appear intermittently throughout the summer season. Strong, hardy, and beautiful—it should be in every Rose collection. Field-grown, 2-yr.-old plants, 40c each; 3 for \$1.00; 10 or more at 30c each.

SOURCE D'OR. A real little Beauty. Exquisite little buds of saffron-yellow shaded apricot, opening to a lighter shade. Richly fragrant. Plant is strong and thrifty, fine glossy foliage, with its charming blossoms coming in clusters, and extra large for their class. You will want it in your garden. Field-grown, 2-yr.-old plants, 50c each; 3 for \$1.25; 10 or more at 35c each.

HIAWATHA. An unusual and brilliant Climber that you will never be without, once you see it in bloom. The plant itself is very hardy and vigorous in growth, and rather late in the Rose season is one solid sheen of blooming loveliness. The clusters of bloom are large, each floret being a single type, color a deep intense crimson with a clear white eye, this surrounded with a mass of golden stamens. Unique in color and habit, holding its blooms for an unusually long period. One of the best for arches and pillars. Field-grown, 2-yr.-old plants, 40c each; 3 for \$1.00; 10 or more at 30c each.

SILVER MOON. A very delightful white Climbing Rose. The flowers are semi-double, very large, pure glistening white, with a heavy fringe of brilliant yellow stamens. Foliage is exceedingly healthy, of a bright glossy green; plant very vigorous and hardy. Beautiful by itself or in a combination planting with other more colorful sorts. Strong, field-grown, 2-yr. plants, 40c each; 3 for \$1.00; 10 or more at 30c each.

OUR PRIZE ROSE COLLECTION FOR 1932

1 Paul's Scarlet Climber	1 Silver Moon
1 Climbing American Beauty	1 Gardenia
1 Dr. W. Van Fleet	1 Hiawatha

These 6 Supreme Climbing Roses—good, thrifty,
2-yr.-old plants (regular catalog price, \$2.75)—
OUR SPECIAL BARGAIN PRICE, POSTPAID \$1.89

Our Rose Specialties for 1932

The Very Choicest of the New Roses

(If Roses are desired by parcel post, add 5c each for packing and postage).

TALISMAN. The most sensational Hybrid Tea Rose of all times, and has been awarded more Gold Medals than any other American production. Its brilliant orange-red buds, long and beautifully formed, open to a large, fragrant, double bloom of glowing golden yellow, stained with copper-red and orange-yellow on the inside. Its colorings are magnificent, and it arouses the greatest admiration everywhere. The plant is healthy, vigorous and hardy, with glossy green foliage. As long as they last we offer the superb Talisman, in strong, 2-yr. plants, at 90c each; 3 for \$2.55.

HADLEY. A splendid Hybrid Tea Rose for cutting. Deep crimson in color, with large, full flowers of delightful fragrance, borne on long, stiff stems. A strong, sturdy grower, with handsome foliage. Wonderful in the garden, and one of the finest of all for cut flowers. Select, 2-yr. plants, 60c each; 3 for \$1.50.

PRESIDENT HERBERT HOOVER. The brilliant new Hybrid Tea Rose that has become popular over night. Picture the amazingly rich contrast of its maroon, orange and gold colorings, as they merge together in their glorious way. Long pointed buds, tall strong stems and its heavy blooming qualities make it an ideal Rose for the florist's trade, and so far it has not been grown in near large enough quantities to supply the demand. Also, it is a fine Rose in the garden. As long as they last, we can furnish this splendid new Rose in select, 2-yr. plants, at \$1.00 each; 3 for \$2.75.

MRS. CHAS. BELL. Often called the Shell-Pink Radiance, and like its name is radiantly beautiful. It is even superior in growth to the Red and Pink Radiance, with blooms of a very attractive shell-pink with salmon background. A constant and steady bloomer. You could not find a better Everblooming Rose for your garden, while in bouquets the blooms are superb. Our special price, on strong, 2-yr. plants, 65c each; 3 for \$1.75.

SOUV. DE GEORGES PERNET. A Gold Medal Hybrid Tea Rose, with large buds of oriental red opening to gigantic blooms of orange-pink. Here is a splendid bedding Rose—dependable, a hardy and vigorous grower, and a sure bloomer. Handsome. Strong, 2-yr., field-grown plants, 75c each; 3 for \$1.80.

BETTY UPRICHARD. One of the finest of the new Hybrid Tea Roses. Brilliant copper-red buds of splendid form merge into lovely salmon-pink flowers, touched with copper on the outside. A wonderfully profuse bloomer, and a hardy, vigorous bush. Beautiful in the garden, and one of the most charming cut flowers. Select, 2-yr. plants, 80c each; 3 for \$2.00.

HUGONIS—The Golden Rose of China. We have it at last for our customers—a fine, hardy, dependable Yellow Shrub Rose that so many have been asking for. In May and June the graceful, shrubby plant is like a true shower of gold—the arching branches completely covered with beautiful, 2-inch single flowers artistically set off with tufted stamens, and that melting shade of yellow that ranges from deep gold to canary. You will find it very ornamental in the foreground of your shrubbery groups or in the corners of the rose garden. Then, its fine foliage, red stems and hairy bristles make the plant unusually attractive when out of bloom. 50c each; 3 for \$1.20; 10 for \$3.50.

EDWARD MAWLEY. The very finest deep red Everblooming Rose. Buds are large, almost black, opening into fairly full flowers of dark velvety crimson. Petals extra large, shell-like. Flowers exquisitely perfumed and very lasting; perfect form. Foliage attractive, and the plant is a good bloomer. Select, 2-yr., field-grown plants, 85c each; 3 for \$2.25.



Hugonis—
The Golden
Rose of China.



Pres. Herbert
Hoover.

Ferris' Prize Rose Collection

- | | |
|------------------------------|-------------------|
| 1 Talisman | 1 Mrs. Chas. Bell |
| 1 Hadley | 1 Betty Uprichard |
| 1 President Herbert Hoover | 1 Edward Mawley |
| 1 Souvenir de Georges Pernet | 1 Hugonis |

Eight Magnificent Roses—seven Everblooming Hybrid Teas and one Yellow Shrub-Rose (regular catalog price, \$6.70)—

OUR BARGAIN PRICE **\$4.95** PAID POST.



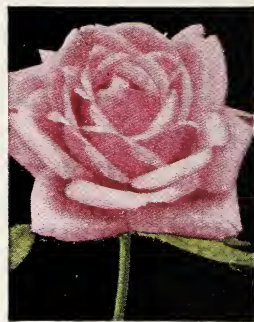
Premier.



Luxembourg.



Hadley.



Mrs. Chas. Bell.

Ferris' Rose Bargain No. 1 Four Exquisite Hybrid Tea Roses—one each of the above in hardy, field-grown, 2-yr. plants (reg. price, \$2.35), Special Price, Postpaid **\$1.95**



K. A. Victoria.



Columbia.



Betty Upchurch.



Red Radiance.

Ferris' Rose Bargain No. 2 Four Popular Everblooming Roses—one each of the above, in hardy, field-grown, 2-yr. plants (reg. price, \$2.35), Special Price, Postpaid **\$1.88**



Souv. de Georges Pernet.



Gruss an Teplitz.



Madame Caroline Testout.



Lady Hillingdon.

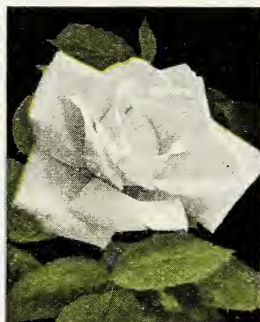
Ferris' Rose Bargain No. 3 Four Charming Hybrid Tea Roses—one each of the above, in hardy, field-grown, 2-yr. plants (reg. price, \$2.30), Special Price, Postpaid **\$1.85**



General Jacqueminot.



Pink Radiance.



Frau Karl Druschki.



Paul Neyron.

Ferris' Rose Bargain No. 4 Four Superb Roses for the Garden—one each of the above, in hardy, field-grown, 2-yr. plants (reg. price, \$1.85), Special Price, Postpaid **\$1.55**



Our Selected Everblooming Hybrid Tea Roses

The Very Finest and Hardest Sorts for the Garden
(All illustrated on opposite page).

Glorious and exquisite colors, rich fragrance, and general hardiness—blooms that are long pointed and charmingly formed like the true "hot-house" rose—and then in addition to this their profuse blooming qualities. In fact, they produce a wonderful display of blooms in June—the month of Roses—and then again at intervals throughout the summer and fall, giving them the title of "Monthly Roses," or Everblooming, as they truly are.

After years of experience with the many Hybrid Roses that have been introduced, we have found the following to be the very best and most dependable—varieties that do extremely well in the garden and are the most popular, that are the most hardy, and free from insect and disease troubles. We recommend them highly to Ferris customers.

Keep the ground around your Hybrid Teas well fertilized. Trim the same as the Hybrid Perpetuals, and give them the same winter protection. See page 44.

(If Roses are desired by parcel post, add 5c each for packing and postage).

MME. CAROLINE TESTOUT. Large, rounded flowers of a rich, satiny rose color, edges paling to silvery rose, and an unusually strong, vigorous plant. This is the beautiful Rose that is so universally popular along the streets of Portland, Oregon. A profuse bloomer and one of the loveliest. Strong, field-grown plants, 2-yr., 45c each; 3 for \$1.10; 10 for \$3.25.

LADY HILLINGDON. An exquisite Hybrid Tea Rose, with long pointed buds. Blossoms open up very double, and are a beautiful deep apricot-yellow. Vigorous bush, long strong stems, and a profuse bloomer. We have found it to be one of the finest if not the best of all Yellow Roses, and certainly handsome. Strong, 2-yr., field-grown plants, 45c each; 3 for \$1.10; 10 for \$3.25.

PINK RADIANCE. One of the outstanding American Roses. Color a light silvery pink, deepening to salmon; very large, borne in great abundance on long, strong stems. Continuous bloomer. Beautiful and dependable. Strong, 2-yr., field-grown plants, 45c each; 3 for \$1.10; 10 for \$3.25.

RED RADIANCE. The ideal garden Rose. Color a lovely rich red, blooms large and of a beautiful globular form, which come on heavy individual canes all through the summer and until frost. Superb for cutting or garden display. Strong, 2-yr., field-grown plants, 45c each; 3 for \$1.10; 10 for \$3.25.

K. A. VICTORIA. Immense creamy white blooms of perfect form, full and double, are borne on long, strong stems. Profuse, steady bloomer, and one of the finest of all white roses. Charming in bouquets and especially desirable for the garden. Strong, 2-yr., field-grown plants, 45c each; 3 for \$1.10; 10 for \$3.25.

PREMIER. Very lovely both in the bud and open flower; color a rich shade of rose-pink, shading to a deep rose toward the center; fine fragrance. Bush strong and robust, and a heavy bloomer. One of the choicest Everblooming Roses. Strong, 2-yr., field-grown plants, 45c each; 3 for \$1.10; 10 for \$3.25.

GRUSS AN TEPLITZ. Considered the very finest red Rose for the American garden. Very hardy and dependable, and is simply loaded with large, full blooms of a beautiful, fiery red from early June until frost. Vigorous grower, and in rich ground can be developed into a superb hedge. Deliciously fragrant. Everyone wants this gorgeous Rose. Strong, 2-yr., field-grown plants, 45c each; 3 for \$1.10; 10 for \$3.25.

COLUMBIA. One of the greatest bedding and cutting Roses of them all. Its beautifully formed buds are of a lively pink which becomes brighter and more intense as the bloom matures. Large and very free-flowering. There should be Columbia Roses in every collection. Strong, 2-yr., field-grown plants, 45c each; 3 for \$1.10; 10 for \$3.25.

LUXEMBOURG. A top-ranking yellow Rose, with long pointed buds of exquisite texture. Rich bronze-yellow colorings; delightful fragrance. A distinctive Rose of the highest rank and one of the few hardy Yellow Roses for the garden. Visitors at the nursery last summer were especially attracted to the Luxembourg. Strong, 2-yr., field-grown plants, 45c each; 3 for \$1.10; 10 for \$3.25.

FERRIS" SUPREME Rose Bargain

16 Gorgeous Roses

One each of those shown in colors on the opposite page—an unsurpassed collection for the garden and superb varieties for cutting. Hardy, field-grown, 2-yr. plants, the 16 to Ferris customers for only

\$6.85

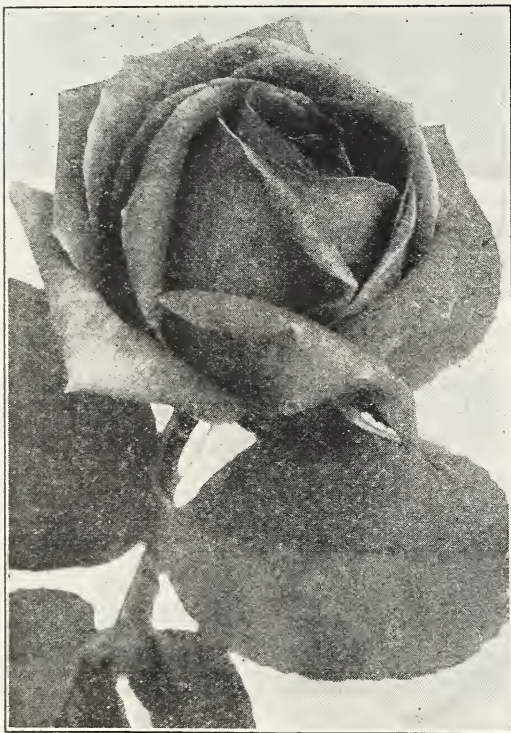
Postpaid

Our Choice Hybrid Perpetual Roses

Delightful for the border or Rose garden, with blossoms of brilliant and delicate colors that are borne in great profusion during June. Then, if given good care throughout the summer they will often produce fine blooms in the late summer or early autumn in addition to the glorious riot of bloom in June. There is not another class of Roses that can produce such an immense lot of bloom at one time. They are hardy, strong growers, with flowers of a larger size and more fragrant than other classes of Roses.

Plants should be trimmed back quite severely when planted, and also every succeeding spring for more numerous blooms. See other directions for the planting and caring for Roses at the top of page 38. Before the ground freezes in the fall, mound the earth 8 to 12 inches up around the plant, over the mound placing a loose covering of straw or light manure, which should be removed after the ground opens up in the spring. You will have no trouble in wintering even the more frail varieties if treated in this manner. (If Roses are desired by parcel post, add 5c each to cover packing and postage).

FRAU KARL DRUSCHKI. An extremely popular Rose on account of its very large size, pure white flowers, and perfect form. Free and perpetual bloomer; vigorous growth. Strong, field-grown, 2-yr. plants, 40c each; 3 for \$1.00; 10 for \$3.00.



General Washington.



Madame Plantier.

PAUL NEYRON. By far the largest variety in cultivation, and one of the best. Enormous blooms are clear pink, shaded soft rose; very fragrant. Strong, sturdy plant; fine foliage. No. 1, 2-yr., field-grown plants, 40c each; 3 for \$1.00; 10 for \$3.00.

ULRICH BRUNNER. A vigorous and hardy perpetual Rose; large, perfectly formed blooms of light, clear red are unusually abundant on long, strong stems. Delightfully fragrant. Use generously in Rose planting; one of the best. Strong, field-grown, 2-yr. plants, 40c each; 3 for \$1.00; 10 for \$3.00.

GENERAL JACQUEMINOT. The Rose for the millions; always a universal favorite. Fragrant, perfectly formed blossoms come early, are brilliant scarlet crimson, and borne on long stems. Vigorous, hardy plant. Strong, field-grown, 2-yr. plants, 40c each; 3 for \$1.00; 10 for \$3.00.

MADAME PLANTIER. There is no hardier, more dependable white Rose for the garden than the old-fashioned Madame Plantier and it is a splendid profuse bloomer. Large clusters of good sized creamy white flowers simply load the strong, vigorous plant in June; it is hardy everywhere. Used extensively in cemeteries; very fine for the garden. Strong, field-grown, 2-yr. plants, 40c each; 3 for \$1.00; 10 for \$3.00.

GENERAL WASHINGTON. A very thrifty and splendid Rose of this class. Flowers large, very full, fragrant, of deep cochineal-carmine with purple reflexes; profuse bloomer. Strong, field-grown, 2-yr. plants, 40c each; 3 for \$1.00; 10 for \$3.00.

Our Charm Rose Collection

- | | |
|-----------------------|----------------------|
| 1 K. A. Victoria | 1 Red Radiance |
| 1 Gruss an Teplitz | 1 Pink Radiance |
| 1 Paul Neyron | 1 Luxembourg |
| 1 Lady Hillingdon | 1 Columbia |
| 1 General Jacqueminot | 1 Frau Karl Druschki |

THESE 10 SUPERB ROSES

A wonderful assortment of Hybrid Perpetuals and Hybrid Teas that will bring you a wealth of colorful, fragrant blooms—all hardy, 2-yr., field-grown plants. (Regular catalog price, \$4.35) —

To Ferris Customers,
All 10 For Only

\$3.33

Postpaid

Our Celebrated Radiance Rose Assortment

- | | |
|---|-----------------|
| 2 Red Radiance | 2 Pink Radiance |
| 2 Mrs. Chas. Bell (Shell-Pink Radiance) | |

The perfect Roses for the garden—exquisite, hardy and dependable. No Rose planting is complete without at least six of the beautiful Radiance Roses. (Regular catalog price, \$3.40) —

THESE SIX HANDSOME RADIANCE ROSES

Hardy, 2-yr., field-grown plants.

Ferris' New Low Price

\$2.88

Postpaid

Ferris' Hardy Climbing Vines

Arches, Trellises, Porches, Arbors, Unattractive Bare Walls Demand Ferris' Popular Vines.

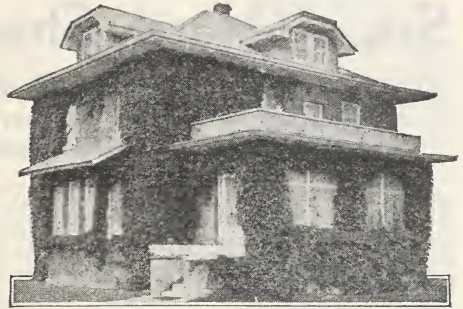
Our Vines give delightful finishing touches to the home that shrubs and trees cannot supply. The architecture of your home may be ever so beautiful, yet a dull gray stucco is brightened and toned into the landscape by the use of Engelmann's Ivy. The corners are softened and a sunny porch restfully shaded with the Virginia Creeper, the Clematis Paniculata and the lovely Wisteria. Then when the superb Clematis Jackmani bears its royal purple blooms, it seems as though the very peak of perfection is attained. The renowned Boston Ivy that clings so tenderly to the age-old buildings and preserves them with kindly memories, still creeps up a new brick wall with agile ease, and with its refined habits will always be a great favorite.

Ferris vines are strong, well rooted plants, grown with utmost care, to give homes of Ferris customers the finest sort of finish.

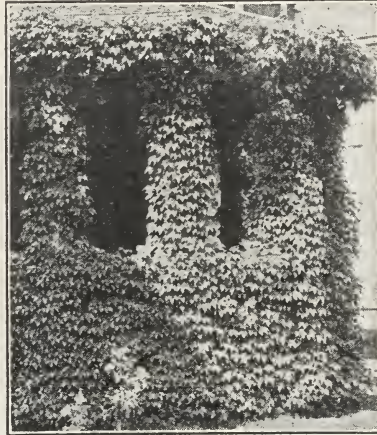
BOSTON IVY (Ampelopsis Veitchii). Leaves small and dainty, ivy-like in form. By overlapping each other they form a dense sheet of green. The plant requires a little protection the first winter until it is established. In the North it proves hardest on the north and east sides of a building. Foliage brilliant orange and red in autumn. One of the very best clinging vines—it will climb almost any wall and makes a beautiful covering. 40c each; 10 for \$3.50. (If desired by parcel post, add 5c for one; or 15c for ten plants).

ENGELMANN'S IVY (Ampelopsis Engelmanni). A rapid growing vine of the Virginia Creeper family, but having characteristics of its own. Leaves are a trifle smaller and many more of them than those of the Creeper. Foliage of deep green which changes to a beautiful scarlet in the fall. Will cling only to a very rough surface such as pebble-dash, rough brick or stone, or will climb over a trellis or wire frame. This is the Ivy we planted around our two-floor office building, and they climbed nearly to the roof the first season. 25c each; 10 for \$2.00. (If desired by parcel post, add 5c each; or 15c per ten plants).

AMERICAN IVY (Virginia Creeper). A very rapid growing vine, covered with large, heavy leaves affording shade; of great beauty when changing to scarlet in autumn. The best climber to grow over porches, rocks, fences or tree stumps. Very hardy. 25c each; 10 for \$2.00. (If desired by parcel post, add 5c each; or 15c for ten plants).



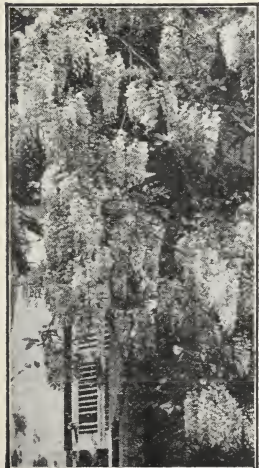
Engelmann's Ivy.



Boston Ivy.



Clematis Jackmani.



Wisteria.

CHINESE WISTERIA. One of the most rapid growing of all the climbing vines; it grows from 15 to 20 feet in a season. Has long, pendulous clusters of pale blue flowers in May or June. Very graceful and lovely. 65c each; 10 for \$4.50. (If desired by parcel post, add 5c each; or 15c for ten plants).

HONEYSUCKLE HALLIANA (Hall's Japan). One of the most lovable of the old-fashioned vines, and is splendid for trellises, fences, for covering old stumps, bare terraces and banks, and as a ground cover. Delightful flowers of pure white change to yellowish cream and are wonderfully fragrant. Will do well in shade as well as sunshine. 30c each; 10 for \$2.60. (If desired by parcel post, add 5c each; or 15c for ten plants).

HONEYSUCKLE, SCARLET TRUMPET. Considered by most as the finest of the Honeysuckle vines—a splendid climber, vigorous, hardy, with clusters of large, trumpet-shaped scarlet flowers in July and August. Excellent for porches and trellises. 30c each; 10 for \$2.50. (If desired by parcel post, add 5c each; or 15c for ten plants).

BITTERSWEET. A charming native climber, with bright, glossy foliage, and especially admired for its gay and artistic orange berries which are borne in long clusters in the fall. Sprays of these bright fruits can be broken or cut off and used in lovely winter bouquets, lasting for a long time. Always plant three or more plants to secure good coverings of fruit. 65c each; 3 for \$1.50; 10 for \$4.50. (If desired by parcel post, add 5c for one; 10c for three, or 15c for ten plants, to cover packing and postage).

MATRIMONY VINE. If there is a bare, rocky, or weed-covered bank around your home or in your community that is more or less of an eyesore, by all means transform it into a background of beauty by planting the Matrimony Vine along it. It is made for such places, and with its purplish flowers and later its crimson berries, is one of the most artistic vines of them all. A very rapid grower, extremely hardy, in addition to having good foliage. 25c each; 10 for \$2.00. (If desired by parcel post, add 5c each, or 15c for ten plants).

Clematis

Of all the vines for either shade or decoration, none can compare with the Clematis.

Planting Directions. For successful growth, the Clematis requires more care than the ordinary vines. Plant in rich clay soil, mounded so that the water will not stand about the plant. It is important to see that the crown is three inches beneath the surface of the soil. Water heavily before and during bloom. Cut worms may be avoided by wood ashes or a tin can with bottom cut out forced down over the plant and root.

MME. EDOUARD ANDRE. Large flowers of a beautiful velvety red; very free-flowering and continuous bloomer. 90c each; 10 for \$8.00. (If desired by parcel post, add 5c each).

HENRYI. Fine bloomer, flowers large, of a beautiful creamy white, with from 6 to 8 petals in each bloom. June to October. 90c each; 10 for \$8.00. (If desired by parcel post, add 5c each).

JACKMANI. Very profuse blooming with flowers from 4 to 6 inches in diameter, of an intense violet-purple; borne in continuous masses on the summer shoots. Best sort for general planting. 90c each; 10 for \$8.00. (If desired by parcel post, add 5c each).

PANICULATA. A great novelty. One of the most desirable, useful and beautiful hardy garden vines; a luxuriant grower, profuse bloomer, with fine foliage. Flowers white, rather small, very pretty and fragrant, but produced in the greatest profusion in the summer. 35c each; 10 for \$3.25. (If desired by parcel post, add 5c each).

Selected Hardy Shade and Ornamental Trees

You Will Have Bountiful Shade and Luxuriant Background in a Few Years Time if You Plant Ferris Trees

Trees, with their great height, symmetry and graceful habits are the keynote of the general landscape. Who would be without their shady comfort in the summer time, or fail to feel the deep thrill of opening buds in the spring and the first flutter of green leaves? They bring the song birds and their nesting places to all homes; much of the loveliness and charm of autumn would be gone without the gay red and yellow foliage of the shade trees. Besides their worth in this respect, they are a source of large profit to the man who has a few acres and devotes them to a wooded lot. Lumber, fence posts and cordwood all bring high market prices. The owner of farm or city property that is well planted with shade trees, wind-breaks and shrubbery finds himself possessed not only of a beautiful home, but one that has increased its value many times the original cost of the trees and plants.

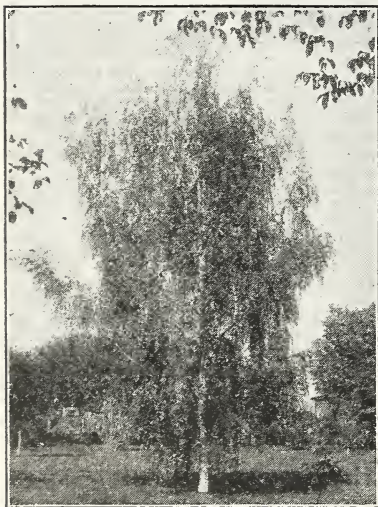
In Planting, the directions given on pages 7, 8 and 9 for Evergreens should be carefully followed. A judicious trimming, cutting away any broken or bruised branches and about two-thirds or all of the top will benefit the tree in every way. Plant deeply and firmly.

Our Shade Trees are all select, heavy, transplanted trees, that are bound to give the planter fine results if properly cared for.

Green Ash

A very good, rapid growing shade tree, very hardy and easily established. Foliage is thick, extremely verdant, turning to yellows and browns in the fall. Also valuable commercially for its medium hard wood. Very desirable for the woodlot and windbreak.

	Each	10	100
3 to 4 ft. transplants	\$.20	\$1.00	\$ 7.00
4 to 5 ft. transplants	.20	1.50	10.00
5 to 6 ft. transplants	.30	2.50	20.00
7 to 8 ft. transplants	.50	4.00	
8 to 10 ft. heavy transplants	.75	7.00	



Cut-Leaved Weeping Birch.

Cut-Leaved Weeping Birch

Considered by many as the most beautiful of all trees. Its white bark, long, drooping branches, and tiny, finely cut leaves give a particularly artistic touch to the landscape—a truly charming, graceful tree at all times. Delightful wherever planted on the landscape, it is especially attractive when used in groups of two or three, or in connection with evergreens. Use great care in transplanting; do not allow the roots to be exposed to the air for a minute, but set deeply and firmly in good soil as soon as received. This season we have an unusually fine stock of Cut-Leaved Weeping Birches, some super specimens in the large sizes, and we especially recommend them for choice landscape work.

	Each	10
4 to 5 ft.	\$1.25	\$12.00
5½ to 6½ ft.	1.60	15.50
7 to 8 ft., heavy	2.50	22.50
8 to 10 ft., heavy, select	4.00	37.50
10 to 12 ft. extra heavy, select specimens	5.00	48.00

Mountain Ash

The Tree With the Red Berries.

What a charming picture this tree

makes in the summer and fall, when it is completely covered with great clusters of bright berries. It grows rapidly, with smooth bark and unusually attractive, dark green foliage. In the spring, great clusters of creamy white blossoms make it look like a fine big bouquet, and a very compelling picture on the lawn. Our stock is extremely limited, so order early.

	Each	10
5 to 6 ft. transplants	\$.80	\$7.50

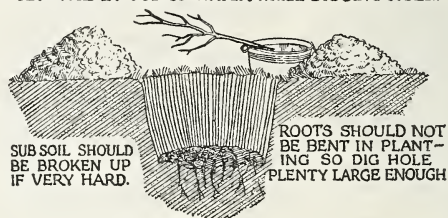
Basswood • American Linden

One of the most desirable for shade purposes. It grows rapidly to immense size, and forms a round, compact top; this, with its broad green leaves, makes a dense shade. Has fragrant flowers and winged fruit—a great attraction to bees and birds.

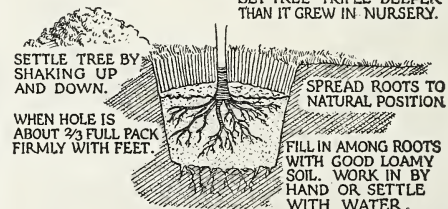
	Each	10
5 to 6 ft., transplant-	.....\$1.00	\$9.00

How to Plant a Tree

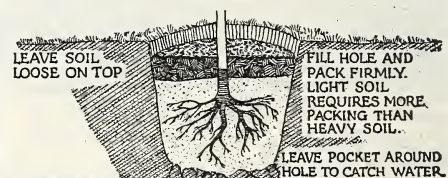
SET TREE IN TUB OF WATER WHILE DIGGING HOLE.



SET TREE TRIFLE DEEPER THAN IT GREW IN NURSERY.



WHEN HOLE IS ABOUT 2/3 FULL PACK FIRMLY WITH FEET.



IMPORTANT: WE DO NOT ENCOURAGE THE USE OF MANURE. IF WELL DECAYED AND MIXED WITH SOIL IT SHOULD BE USED ONLY ON THE TOP.



Mountain Ash.

White Birch

Another lovely ornamental tree of graceful habit. A strong, rapid grower, more dense and spreading than most Birches. Bark is white, branches slender and slightly pendulous, with light airy foliage of a bright green. When planted in connection with evergreens, there is nothing quite so attractive, especially in the winter time, as the contrasting slender brown twigs, white branches and body of the Birch with the deep green foliage of the evergreens. Exercise care in transplanting.

	Each	10
6 to 8 ft.	\$1.00	\$ 9.00
10 to 12 ft., heavy	1.25	11.00

Catalpa Speciosa

The most valuable tree known when planted for commercial purposes. A thick, rough-barked tree of soft, white wood; leaves large and dark green; beautiful white flowers in July. The wood is extensively used for fence posts, railroad ties, and telegraph poles. We have a fine lot of these trees suitable for shade trees, parks, wooded lots, etc.

	Each	10	100
3 to 4 ft. transplants	\$0.25	\$2.00	\$10.00
5 to 6 ft. transplants .....	.35	3.00	25.00
6 to 8 ft. transplants .....	.50	4.00	35.00
8 to 10 ft. heavy transplants .....	.75	6.50	50.00

Catalpa Bungei

(Umbrella Tree)

A very striking tree for formal planting. The low, spreading head is four to six feet from the ground, flat and rather roof-shaped, giving it the appearance of a green umbrella. Leaves are large and dense, deep green in color. One or two of these Catalpa Bungei, planted as specimens in front of the home or in the garden or border, give a delightful formal touch that can be attained in no other way. Requires no trimming unless it is desired to keep the head to a certain size. Hardy. Our Catalpa Bungei trees are extra select.

6 ft., average height of stems, extra good trees, \$1.75 each; 2 for \$3.00; 10 for \$13.50.



Catalpa Bungei.

American Elm

The noble, spreading, drooping tree of our woods, and one of the grandest park or shade trees. Magnificent and stately, it is easily distinguished by its wide, weeping top and pendulous branchlets. It is unusually long-lived, hardy, and at maturity develops an immense size. Its beauty and adaptability cannot help but make it a great favorite the country over. Our Elms are unusually fine this season.

	100	500	1000
1-yr., seedlings, No. 1	\$1.50	\$5.00	\$9.00

(If desired by parcel post, add 20c per 100 extra).

	Each	10	100
2 to 3 ft. transplants	\$0.15	\$ 1.00	\$ 3.50
3 to 4 ft. transplants .....	.25	2.00	15.00
4 to 5 ft. transplants .....	.30	2.50	20.00
5 to 6 ft. transplants .....	.45	3.00	25.00
6 to 8 ft. transplants .....	.65	5.00	40.00
8 to 10 ft. transplants	1.00	8.00	70.00
10 to 12 ft. select, heavy	2.50	20.00	150.00
12 to 14 ft. extra heavy, select	5.00	40.00	300.00



American Elms.

Chinese Elm (Siberian Strain)

Here it is, that wonderful, hardy, extremely rapid growing shade tree that is taking the country by storm. It is quite similar to the American Elm in appearance, having the same great height and majesty, with innumerable slender branches, and narrow, elliptical leaves. For grace and beauty, it compares favorably with the Birches.

There are many other things, too, that make the Chinese Elm so desirable, chief of these being its very rapid growth (it probably grows faster than any other shade tree), and its marvelous adaptability to soils and conditions where other varieties cannot thrive. For the western, arid sections it is positively unexcelled—it is ideally suited to the dry soil and extreme temperatures. It develops into a splendid shade tree, tall, broad and protective, besides being a useful wind-break tree. Since its introduction by the Department of Agriculture about 20 years ago, it has undergone the most rigid experiments, and does well in practically every locality of the United States. We cannot recommend it too highly.

We have a splendid stock of Chinese Elms this season, but limited, so order early.

18 to 24 in. seedlings, well rooted and thrifty, 25 for \$2.50; 50 for \$4.50; 100 for \$6.00. (If the seedlings are desired by parcel post, add 30c per 100).

	Each	10
4 to 5 ft., transplanted	\$0.70	\$ 5.25
5 to 6 ft., transplanted .....	.90	7.50
6 to 8 ft., transplanted	1.10	10.00
8 to 10 ft., select	2.00	18.00



Chinese Elm.

Hackberry

One of our very best native shade trees, resembling the Elm somewhat, but with rougher bark, long, pointed leaves, and more upright in growth. It is very hardy, grows rapidly—deserving of more attention on our lawns.

	Each	10
6 to 8 ft., transplanted	\$1.50	\$12.50

Hard Maple

This is the well known Sugar or Rock Hard Maple. Upright round top, more dense than any other Maple. Foliage turns to brilliant yellow and red shades in autumn. Like the Norway Maple, it is especially noted for its graceful form, beautiful foliage, and its wealth of shade.

The Hard Maple is a native of Northern Iowa, Minnesota, Wisconsin and other northern and eastern districts. It is perfectly hardy, and while it tends to be a little rough when small, it develops into a magnificent shade tree. It will always be a great favorite everywhere with a large percentage of the American planters. Our Hard Maples are extra nice this year.

	Each	10	100
4 to 5 ft., transplanted	\$0.90	\$8.00	\$75.00
5 to 6 ft., transplanted	1.00	9.00	
6 to 8 ft., transplanted	1.75	16.00	
8 to 10 ft., heavy transplants	3.00	25.00	

Norway Maple

The Norway Maple is the finest of the Hard Maples, being a more rapid grower and smoother barked than the ordinary Sugar Maple. It is of spreading, rounded form; foliage large, dark green and very dense. For grace of form, beauty of foliage and grateful shade, no tree can excel it. This is the variety of Hard Maple that thrives so well along city streets where others are often killed out by smoke, drought, etc. Foliage has wonderful fall colorings of scarlet and yellow. A great favorite for home plantings and parks.

	Each	10
4 to 5 ft., transplanted, trimmed to straight whip ..	\$0.50	\$ 4.00
5 to 6 ft., transplanted, trimmed to straight whip .	.75	6.50
6 to 8 ft., twice transplanted, well branched, heavy.	1.75	16.00



Pin Oak.



Norway Maple.

Schwedler's Maple, the Red-Leaved Maple

Here it is—that showy, wonderful Maple that opens up in the spring with beautiful purplish red leaves instead of the usual green. Planted at no great distance from an Elm or Hard Maple, or some other verdant tree, the contrast is irresistible in the springtime. These highly colored, glowing leaves later change to bronze, and then a little later to a dull green, while in the late fall before they drop they again assume bronze tints. It holds its leaves later than a great many other trees.

The Schwedler's Maple is very hardy, and in habits of growth and form is like its parent, the Norway Maple, developing the rounded, dense head that makes the Norway Maple so generally a favorite. Every home planting needs one or more Schwedler's Maple—the pleasing contrast that it furnishes the landscape can be supplied by no other tree.

	Each	10
4 to 5 ft., transplanted, trimmed to straight, beautiful whip	\$1.35	\$12.50
5 to 6 ft., transplanted, trimmed to straight, beautiful whip	1.60	14.50
6 to 8 ft., heavy, twice transplanted	2.00	18.00

Soft Maple

Commonly called Silver Maple. Attractive green leaves with silvery facing. Trees are rounded in form, graceful in growth. A beautiful tree when properly pruned. Very rapid grower and attains great height. Give Soft Maples a severe trimming when you plant them, as this tree is liable to have too many branches and is a little crooked when small.

	Each	10	100
5 to 6 ft., transplanted	\$0.40	\$3.50	\$25.00

Russian Mulberry

A very rapid growing tree, easy to transplant, and thrives almost anywhere. It is used to great extent for quick windbreaks around fruit orchards, where it gives valuable protection as well as keeps birds away from more valuable fruit. Also a very useful tree for screen hedges. The fruit is often used in canning and pies. It is also a valuable tree for fence posts.

	100	500	1000
1-yr. seedlings	\$1.90	\$8.75	\$12.50

(If desired by parcel post, add 20c per 100 extra).

	Each	10	100
3 to 4 ft., transplanted	\$0.25	\$2.00	\$15.00
4 to 5 ft., transplanted .....	.30	2.50	20.00
5 to 6 ft., transplanted .....	.50	4.00	35.00



Carolina Poplar.

Pin Oak

This majestic type of the Oaks is the easiest to transplant, adapting itself to the different soils and local conditions better than any other variety, and is also the fastest growing Oak. It has the deep green, waxed leaf characteristic of the Oak, artistically chiselled, turning in the fall to a beautiful scarlet. Lucky is the man who can boast of an oak tree or two on his home grounds. We have some extra nice Pin Oak trees this year, and urge the planter who is looking for the best for his place to order now.

4 to 5 ft., transplanted	Each	\$2.00
5 to 6 ft., transplanted		2.50
6 to 8 ft., select		3.00

Carolina Poplar

A wonderful, useful tree, and one of the most rapid growing shade trees of them all. Its branches spread just enough to give it a symmetrical appearance, developing an immense, tall head. It has advantages over other shade trees because it will grow on any kind of soil, swampy or muck, light or heavy. Its roots penetrate the hardest soil, it withstands all hardships and thrives in places others fail to live. It is easily started and gives shade in a short time after planting. Handsome large leaves of deep glossy green. A remarkable shade tree, and one of the most desirable for windbreaks and screens. Ours are extra strong, thrifty trees, fine for windbreak or ornamental planting.

We trim our Carolina Poplars to a whip when we plant them for ourselves and advise our customers to do the same.

	Each	10	100
3 to 4 ft.	\$0.20	\$1.10	\$ 6.00
4 to 5 ft., transplanted	.20	1.50	8.00
5 to 6 ft., transplanted	.25	2.00	10.00
6 to 8 ft., transplanted	.35	3.00	20.00
8 to 10 ft., heavy transplants	.50	4.50	30.00

Lombardy Poplar

This tall, columnar growing tree is exceptionally fine for landscape effects. Used considerably in screens and backgrounds, or to accent shrubby groups. Its narrow, tall lines make a picturesque contrast to the more rounded forms of other trees.

	Each	10
5 to 6 ft.	\$0.60	\$5.50
6 to 8 ft.	.75	7.00

Bolleana Poplar

Very similar to the Lombardy Poplar in appearance, having the same narrow, upright growth, but it is a harder, longer lived tree than the Lombardy. Leaves gracefully cut, light green above and clear white beneath. A very beautiful tree, and splendid for special landscape effects.

	Each	10
6 to 8 ft.	\$1.50	\$12.50
8 to 10 ft.	2.00	17.50

Sycamore • Plane Tree

An excellent tree for street and park planting because of its very rapid growth, lofty, spreading branches, and large, deeply lobed leaves. The bark is grayish green which sheds a trifle during the winter, revealing the smooth, creamy trunk beneath, and giving it an interesting mottled appearance. Plant in deep, rich soil if possible, and prune closely.

	Each	
5 to 6 ft., transplanted	\$1.25	

Laurel Leaf Willow

This is a splendid ornamental tree, dwarfish in habit, with large, glossy leaves that are laurel-like in nature, from which the tree derives its name. Fine as backgrounds or screens; very hardy and easy to transplant. Like other Willows its bright bark is a distinctive attraction in winter when its leaves have fallen.

	Each	10	25
1 yr., averaging 2 ft. high	\$0.25	\$1.50	\$3.25

Wisconsin Weeping Willow

The finest of the Weeping Willows. Its charming, drooping habit of growth is especially attractive in the background or close to pools. Very hardy. Somewhat inclined to be unshapely and rough in its youth, it is a tree you will have to have patience with.

	Each	10
4 to 5 ft.	\$0.90	\$8.00

Western Yellow Willow

For windbreaks. We consider this Willow by far the best for Western planters. We have a fine lot of them in one-year grade, average about two feet high. 100 for \$2.75; 500 for \$12.00; 1000 for \$20.00. 200 at 500 rate; 600 at 1000 rate. (If desired by parcel post, add 50c per 100).

	Each	10	100
3 to 4 ft., transplanted	\$0.25	\$1.00	\$6.00
4 to 6 ft., transplanted	.50	3.00	15.00



Lombardy Poplar.

Our Beautiful Gladioli

The Most Inspiring
of All Flowers

Just whisper the word "Gladiolus" and every lover of flowers can talk. Borne on tall, stately spikes, with long pointed leaves, and the greatest variety and most glorious colorings in any flowers. Their hardiness, general adaptability to almost any climate, and the ease with which their magnificent blooms are produced add still more to their favor. In the garden they make a grand display, while as cut flowers they are the most useful and attractive of all summer blooms. Truly the hardy and dependable "Glad" is everybody's flower.

To obtain a succession of bloom, they should be planted every two weeks, from the first of April to June, which will mean a fine display of Glads from July until November. Plant in good, dry, sandy loam. Dig the row or bed from 8 to 10 inches deep, then rake it thoroughly before planting your bulbs. If stable manure or some other good fertilizer is used, it should be well worked into the soil before planting, and use it sparingly. Cover bulbs 4 to 6 inches deep. As soon as they show their heads through the ground they should be cultivated. Cultivate once a week. In autumn when the leaves turn yellow, the bulb is sufficiently ripe to take up. They should be sun-dried for a day after removing from the ground, then put in a dry cellar and kept from frost. All of our Gladiolus bulbs are strong, blooming size. We guarantee them to bloom the first year.

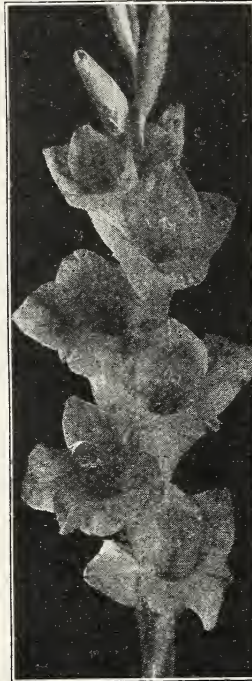
Purple and Lavender

	3	10	25
ANNA EBERIUS. Truly a beauty and always a prize winner wherever exhibited. Color a rich velvety, pansy-purple, throat shading deeper. Large flowers on strong, sturdy spikes. No home collection is complete without it, and it is probably the greatest commercial variety of all times.	\$0.15	\$0.40	\$0.80
SYDONIA. Large, rich blossoms of a very fine purple, with pointed petals	.25	.65	1.25
HERADA. One of the finest, and the only Glad of its color in the world. Flowers extremely large, and of a clear glistening lilac or mauve, with deep markings in throat	.25	.65	1.25

If Gladioli are desired by parcel post, add 5c for 10 bulbs; 8c for 25 bulbs; or 12c for 50 bulbs, to cover packing and postage.



Albania.



Paul Pfitzer.



Golden Dream.

	3	10	25
**PAUL PFITZER. A very gorgeous new purple Glad. Tall strong grower, with aristocratic blooms of rich, velvety purple. You will want it in your garden	\$0.75	\$2.00	\$4.50
**DR. MOODY. Exceedingly beautiful is this new Glad of soft delicate lavender. Spikes are long, with many of the lovely florets open at one time. One of the finest Glads ever grown	.60	1.75	3.75

Pink and Rose

ROSE ASH. A grand variety, so named because of its unusual color, old rose beautifully blended with ashes of roses. You will want it	.15	.40	.80
1910 ROSE. Very large flowers of a pure rose-pink, with white center line on lower petals. Lovely	.15	.40	.75
GIANT NYMPH. Immense rose-pink flowers with creamy yellow throats. Unusually lovely and fine	.25	.65	1.30
MRS. FRANK PENDLETON. Extra large flowers of a lovely light pink bearing a rich maroon blotch on lower petals. A real beauty	.15	.40	.75
SENTINEL. Pure rose color and white penciled throat. Tall, strong grower. Handsome	.15	.40	.75
MRS. H. E. BOTHIN. Wonderful ruffled flesh-pink with flame-red blotch. One of the most exquisite cut-flower Glads	.25	.60	1.25
LE MARECHAL FOCH. Extra large flowers of delicate pink. Early and very durable—a splendid cut flower	.15	.35	.70
MONA LISA. Lovely ruffled flowers of softest rose-pink, almost blush white. Many florets at one time; strong grower. A leading commercial variety	.15	.35	.70
**AFLAME. A gorgeous exhibition Glad of beautiful rose color deepening to flame-red. A giant Prim that we cannot recommend too highly	.90	2.50	5.00
**PRIDE OF WANAKAH. You will want the exquisite coloring of this Glad in your garden. Rich lavender-rose shading much deeper in throat. Unusually popular new Glad	.65	1.75	4.00
**MR. W. H. PHIPPS. A true masterpiece in Glads, and probably the finest pink ever produced. Color a beautiful La France pink tinged with light rosy salmon; lower petals faintly striped and speckled with ruby. Enormous flowers on tall, stately spikes. Practically all florets on stem open at one time—a whole bouquet in itself	.60	1.70	3.75

FERRIS' SUNRISE GLAD COLLECTION

5 Albania	5 Anna Eberius
5 Souvenir	5 Le Marechal Foch
5 Scarlano	1 Dr. F. E. Bennett
1 AFLAME	1 Mr. W. H. Phipps

Large Bulbs, 1 Inch and Up.

28 SUPERB GLADIOLI

One of the best assortments we have ever offered, and easily worth \$2.50.

Our New Low
Bargain Price
Postpaid

\$1.65

OUR SELECTED RAINBOW MIXTURE GLADIOLUS COLLECTION X

A collection of choice varieties and colors, ranging from the light dainty tints to all of the deep, rich shades—will give you a riot of color and picturesque finish.

Large Bulbs, 1 Inch and Up.

Postpaid

25 for	.....\$0.60	100 for	.....\$1.89
50 for	.....1.10	200 for	.....3.52
		By Express	
500 for	.....\$8.25	1000 for	.....\$15.00



Scarlet and Red

	3	10	25
JOE COLEMAN. Bright spectrum red with carmine blotch ruffled. Large and unusually attractive	\$0.15	\$0.40	\$0.80
SCARLANO. Bright scarlet, beautifully ruffled. Distinctively beautiful and showy .....	.18	.50	.90
ALTAIR. Gorgeous salmon-saffron color. Very early and borne on tall graceful spikes .....	.15	.40	.75
PURPLE GLORY. A handsome giant, with blooms of deepest velvety maroon-red with very dark blotches. A regal beauty that we cannot recommend too highly .....	.30	.80	1.75
**DR. F. E. BENNETT. Nothing finer than this flaming beauty. Tall, brilliant, flashy scarlet blooms of immense size—wonderful in bouquets and in the garden .....	.40	1.10	2.25

White

CARMEN SYLVA. Very choice. Pure glistening white with occasional pale violet marking deep in throat .....	.25	.60	1.25
MARY PICKFORD. Delicate creamy white with soft yellow throat. Exquisite .....	.18	.50	1.00
ALBANIA. The very finest pure white Glad. Blooms are very large and wide open, petals beautifully ruffled .....	.15	.40	.80

Yellow and Orange

SIDNEY PLUMMER. Large flowers of cream-yellow with delicate pink tinge. Amber lip marked with purplish lines. Ruffled; very beautiful .....	.25	.60	1.25
SOUVENIR. Clear, rich yellow throughout—the most beautiful of all yellow Prims. Unexcelled as a cut flower .....	.18	.50	1.00
**GOLDEN DREAM. The finest yellow Glad yet introduced. Tall and fine exhibition flower of deep, pure yellow. Its superb, rich beauty you will want in 3 10 25 your collection	\$0.65	\$1.75	\$4.00

ALICE TIPLADY. Wonderful large flowers of brilliant orange-saffron. Very showy and splendid in bouquets15	.40	.80
---	-----	-----	-----

MYRA. Deep salmon-pink, yellow throat with pink lines. Large, attractive flowers15	.35	.70
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**PITZER'S TRIUMPH. A wonderful Glad with a wonderful future. Very large blooms of bright salmon-orange—rich coloring that has never been surpassed	1.50	4.00	7.50
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Our "GLORY"
Picture Collection

5 Mona Lisa
5 Souvenir
5 Anna Eberius
5 Alice Tiplady
5 Altair
5 Mrs. Frank Pendleton
5 Scarlano
5 Sentinel
2 Mr. W. H. Phipps
Large Bulbs, 1 Inch and Up.
These 42 Gorgeous Gladioli
—a whole border of rich color
for your garden (regular
catalog price, \$2.20)—
Our New Low **\$1.88**
Bargain Price
Postpaid



Mr. W. H. Phipps.

**—The Glads marked in this way are the very finest and choicest of the newer sorts—varieties that we have tried out and found to be outstanding in every detail.



Mona Lisa.

Souvenir.

Anna
Eberius.Alice
Tiplady.

Altair.

Mrs. Frank
Pendleton.

Scarlano.

Sentinel.



Regal Lily.

DOUBLE TIGER LILY (*Tigrinum flore pleno*). Wonderful showy flowers. These choice blooms have the same colors as the single Tiger Lily, but are double clear to the center. Hardy and very desirable. Fine, blooming size bulbs, 30c each; 3 for 75c; 10 for \$2.25. (If desired by parcel post, add 3c each, 5c for 3, or 10c for 10 bulbs).

LEMON LILY (*Hemerocallis Flava*). Generally classed as a perennial. It is one of the old-time favorites, and will always be popular. Very hardy, thriving almost anywhere, but does exceedingly well in a moist place or in shade. Abundant grasslike foliage makes a very beautiful background for the wealth of clear yellow blooms in June. Unusually pleasing in clumps or masses in the garden. Fine, blooming size plants, 30c each; 4 for \$1.00; 10 for \$2.00. (If desired by parcel post, add 3c each, 5c for 3, or 10c for 10 bulbs).

Hagerstown, Maryland,
Sept. 1, 1931.

Gentlemen: Just a few words to let you know how my stock I received from you this spring has been growing. I never lost a single plant—every one is growing fine. The 20 Norway Spruce, 5 Douglas Fir and 4 Blue Spruce are all growing fine. The Butterfly Bush is as full of bloom as it can be, and the Flowering Crab is making fine growth. The three Roses are splendid, too, having bloom'd. I am surely greatly pleased with your stock, and will have an order for you again later.

Yours respectfully,

CLYDE C. NORRIS.

Choice Lilies For the Garden

VARIETIES FOR SPRING PLANTING

REGAL LILY (*Lilium Regale*). Without doubt this is the most popular and most widely planted of any Lily today. Why? Once you see a Regal Lily in bloom and glimpse its extraordinary beauty, then realize how very hardy it is and how easy it is to grow, you will quickly understand its very desirability. Their stately blooms are borne on strong, sturdy stems, often 4 and 5 ft. high. Flowers are very large, white lightly suffused pink, with beautiful canary-yellow at the center and extending part way up the trumpet. Delicately perfumed. Blooms in June and July. It is extremely hardy and vigorous, growing in any good, rich soil. Plant in early spring or fall, setting it about 5 inches deep. A garden without the Regal Lily is hardly a garden at all. Fine, blooming size bulbs, 20c each; 6 for 90c; 10 for \$1.40; 25 for \$3.00. (If desired by parcel post, add 3c each, 10c for 5, 15c for 10, 20c for 25 bulbs, for packing and postage).

TIGER LILY (*Lilium Tigrinum*). 'Tis the fine old-fashioned sort that needs no description. It is still as extensively planted as ever. Bright orange-red flowers, thickly covered with large, purplish spots. A hardy, thrifty grower and fine for massing. Good, blooming size bulbs, 25c each; 3 for 60c; 10 for \$1.80. (If desired by parcel post, add 3c each, 5c for 3, or 10c for 10 bulbs).



Tiger Lily.



Spirea Anthony Waterer.



Golden Elder.



Red-Leaved Barberry.

Ferris' Shrub Collection S-1

3 Colorful Shrubs—selected, popular sorts, in our hardy, field-grown, 2-yr. grade, to Ferris customers (regular catalog price, \$1.20), **postpaid, only ... 98c**



Hydrangea P. G.



Weigela Rosea.



Bechtel's Flowering Crab.

Ferris' Shrub Collection S-2

3 Choice Shrubs—favorites for landscape planting—in hardy, field-grown, 2-year plants, to Ferris customers (regular price, \$1.40), **postpaid, only.. \$1.10**



Beauty Bush.



Forsythia.



Japanese Flowering Quince.

Ferris' Shrub Collection S-3

3 Charming Shrubs—so desirable in ornamental plant'ng—in hardy, field-grown, 2-yr. grade, to Ferris customers (reg. price, \$1.75), **postpaid, only \$1.48**

Ferris' Shrub Collection S-4

9 Handsome Landscape Plants—one each of the nine shrubs shown on this page—to Ferris customers, **postpaid, for only..... \$3.25**



Pres. Grevy.

Marc Micheli.

Madame Lemoine.

Michael Buchner.

Ferris Shrub Collection S-5 4 Beautiful French Lilacs, double-blooming sorts, of exquisite coloring and fragrance, in one-year, 35c each; all 4 for \$1.25, Postpaid
thrifty, well-rooted, field-grown plants, to Ferris customers for.....

Our Choice French Lilacs

The new Hybrids that have become so popular these past few years, as people have come in contact with them and have learned how very charming and desirable they are. French Lilacs, in truth, are a distinct type, blooming usually about the second or third week in May, extremely large flowers of both delicate and rich hues, most of them double sorts, and with a fragrance more delightful even than you will find in the old-fashioned Lilac. Moreover, they bloom as little things less than two feet high, instead of waiting till grown to be large bushes, as is sometimes the case with the old-fashioned sorts. A group of them in your home planting will give you more pleasure than you can imagine, and our plants are extra nice. See list of selected varieties below:

MADAME LEMOINE. Beautiful, immense clusters of double flowers. Finest double white. No. 1 plants, 2 yr. strong, 60c each, 10 for \$5.50.

CHAS. X. Strong grower, its single flowers in broad thick clusters. Reddish purple buds changing to mauve in full bloom. Beautiful. No. 1 plants, 2 yr. strong, 60c each; 10 for \$5.50.

SOUVENIR DE LUDWIG SPAETH. Flowers large and single, in immense, long pointed clusters. Color a very rich magenta purple. No. 1 plants, 2 yr. strong, 60c each; 10 for \$5.50.

MICHAEL BUCHNER. Very large trusses of double florets, of a delightful blue-lilac color, with buds of a charming pink-lilac shade. Choice. No. 1 plants, 2 yr. strong, 60c each; 10 for \$5.50.

CHAS. JOLY. A gorgeous purple; large, double blooms. No. 1 plants, 2 yr. strong, 60c each, 10 for \$5.50.

BELLE DE NANCY. Large double flowers of a charming pinkish tint. No. 1 plants, 2 yr. strong, 60c each; 10 for \$5.50.

KATHERINE HAVEMEYER. Charming cobalt blue; large, double blooms, and exceedingly beautiful. No. 1 plants, 2 yr. strong, 60c each; 10 for \$5.50.

PRES. GREVY. Light lilac color. Exquisite double blossoms. No. 1 plants, 2 yr. strong, 60c each; 10 for \$5.50.

MARC MICHELI. Huge clusters of double flowers, richly purple. One of the finest. No. 1 plants, 2 yr. strong, 60c each; 10 for \$5.50.

(See Common Lilacs on page 60).



Ferris' Landscape Plan No. 3. (See drawing and prices on opposite page.)

Make Your Home Beautiful with Ferris' Selected Hardy Shrubs

What a miraculous change even a group of them around the porch or along the foundation will make. You will be delighted with their charming blooms, both for indoor bouquets and for the outdoor color they bring, while their artistic leaves, their various forms and mannerisms give a world of finish throughout the season.

We offer you here a wonderful assortment of shrubs to choose from—fine, hardy plants that will make ideal foundation groups, or taller growing varieties for screens and backdrops, as well as good, substantial sorts to give body and tone to the garden or outdoor living room.

Study carefully the landscape groups and plans in this catalog, as well as the descriptions and illustrations we give. Then, by incorporating your own personal preferences, you can readily work out a selection of shrubs that will give your home a perfect landscape finish.

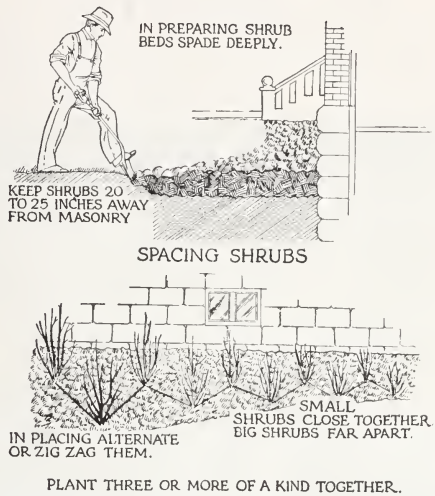
FERRIS' SHRUBS ALL EXTRA THRIFTY, STRONG STOCK WITH SPLENDID ROOTS

They are reared with most expert attention here at the nursery, to produce plants of the finest character and vigor for our customers' landscape work. They are bound to please.

PLANTING DIRECTIONS FOR SHRUBS

Shrubs are easily planted and require little care. Any good growing soil is excellent. Set the plants deeply and firmly, and trimming the tops back will insure a quicker and better growth. Keep them cultivated and free from weeds the first year or two, watering them in the evening during dry spells. After the first year they will require little care other than any annual pruning you may wish to give them. Each year's growth will add to the charm of your planting.

How to Plant Shrubs



Suggestions for the Proper Selection of Shrubs to Fit Particular Needs and Conditions

FOR THE NORTH SIDE OF BUILDINGS OR OTHER PARTIALLY SHADED PLACES

Japanese Barberry
Amoor River North Privet
Dogwood
Forsythia
Hydrangea Arborescens
Bush Honeysuckles
Syringa (Mock Orange)
Snowball
High Bush Cranberry
Red and White Snowberry
White Kerria

FOR THE MEDIUM OR LOW HEDGE

Japanese Barberry
Amoor River North Privet
Spirea Anthony Waterer
Dwarf Deutzia
Rosa Rugosa

PLANTS FOR WET OR MOIST PLACES

Dogwood
Spirea Douglasi
High Bush Cranberry

SHRUBS FOR SANDY BANKS

White Kerria
Forsythia
Japan Honeysuckle
Red and White Snowberry
Tamarisk
Yucca (perennial plant)
Matrimony Vine (see vines)

SHRUBS WITH ATTRACTIVE FRUIT OR TWIGS, FOR WINTER EFFECT

Japanese Barberry
Bush Honeysuckles
High Bush Cranberry
Red and White Snowberry
Dogwood
White Kerria

FOR THE SCREEN HEDGE OR BACKGROUND

Bush Honeysuckles
Spirea Van Houttei
Lilacs
Snowball
Syringa (Mock Orange)
Golden Elder
Beauty Bush

SHRUBS FOR FOUNDATION PLANTING

(Foreground)

Japanese Barberry
Dwarf Deutzia
Spirea Anthony Waterer
Spirea Thunbergi
Spirea Callosa Alba

(Background)

Beauty Bush
Spirea Van Houttei
Spirea Douglasi
Deutzia Pride of Rochester
Deutzia Crenata
Hydrangeas
Tartarian Honeysuckle
Syringas (Mock Orange)
French Lilacs
Weigelas
Forsythia
Japan Quince
Rosa Rugosa
Beauty Bush
White Kerria

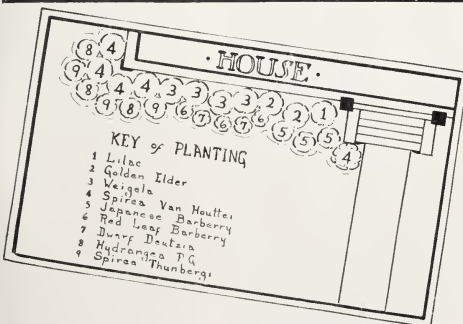
FOR DRY SITUATIONS

Japanese Barberry
Forsythia
Privet
Japan Honeysuckle
Red and White Snowberry
Tamarisk

PARCEL POST SHIPMENT OF SHRUBS

sired that way and it is requested on the order, we will ship parcel post with the postage C. O. D. This automatically insures your shipment and protects you. The larger, heavier shrubs are in many cases too large and bulky for parcel post shipment.

The smaller sized shrubs we list can in most cases be shipped by parcel post, and where desired with the postage C. O. D. This automatically insures your shipment and protects you. The larger, heavier shrubs are in many cases too large and bulky for parcel post shipment.



Ferris' Landscape Plan No. 3

(See illustration in color on opposite page).

(1) 1 French Lilac, 1 yr.	\$0.40	2 yr. \$0.60
(2) 2 Golden Elder, 1-2 ft. ....	.50	3-4 ft. 1.00
(3) 4 Weigela (2 Rosa, 2 Eva Rathke), 1 yr.	1.00	2 yr. 1.49
(4) 5 Spirea Van Houttei, 2 yr.	1.13	3 yr., heavy 1.63
(5) 3 Japanese Barberry, 12-18 in. ....	.45	2-3 ft., heavy 1.05
(6) 3 Red Leaf Barberry, 9-12 in.	1.05	12-18 in. 1.50
(7) 2 Dwarf Deutzia, 2 yr. ....	.70	2 yr. .70
(8) 3 Hydrangea P. G., 2 yr.	1.05	3 yr. 1.50
(9) 3 Spirea Thunbergi, 1 yr. ....	.75	2 yr. 1.05

Totals \$7.03

\$10.43

Ferris' New Low Prices, \$6.50 \$9.60

There is the joy of beautiful flowers and artistic finish in this popular Ferris collection. The picture and drawing show but half of this particular planting, for on the other side of the steps is a group exactly the same as the above. If you need both groups for your home planting, note the special rates on the double portion, at the left.

DOUBLE COLLECTION OF THE ABOVE
Smaller sized plants **\$12.50**
Larger sized plants **\$18.50**

The Charming Barberries

You Will Scarcely Find More Useful Plants for the Landscape than These.

JAPANESE BARBERRY (*Berberis Thunbergi*). You are bound to like the refined yet informal grace of the Japanese Barberry. A wonderful variety for the foundation, and as a hedge it is unsurpassed. Very hardy, and remember that this plant is absolutely free of rust and will pass inspection anywhere. For complete description, see page 66.



Beauty Bush,



Berberis Thunbergi (Japanese Barberry).

	Each	10	25	100
12-18 in.	\$0.15	\$0.90	\$2.00	\$ 6.00
18-24 in. transplants .....	.25	1.70	3.50	12.00
2-3 ft., extra heavy, twice transplanted .....	.35	3.00	6.00	20.00

Red-Leaved Japanese Barberry

Never in the history of landscape work has a new shrub attracted the attention or sold "like hot cakes"

as has the Red-Leaved Japanese Barberry. It has splendid qualities that justify its popularity, for it is hardy, adapted to almost any section of the country, and its glowing red foliage gives a glorious contrasting touch to shrubbery groups which can be attained in no other way. Its only requirement is sunshine; it must be planted out in the open where it will get lots of sunlight if you want the best red colorings. It has the same artistic leaves and spines of the Japanese Barberry, and like its parent is absolutely rust proof. This has been confirmed by the U. S. Department of Agriculture. Pictured in colors on page 53.

	Each	10
9-12 in.	\$0.35	\$3.20
12-18 in. transplants. ....	.50	4.50

Beauty Bush

(*Kolkwitzia amabilis*)

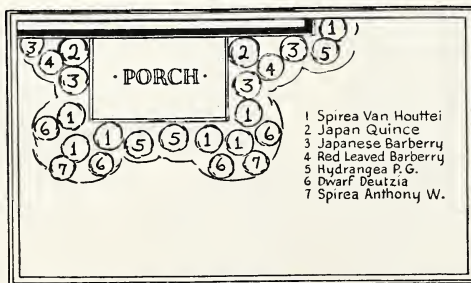
How appropriately it is named, for it is graceful and charming at all seasons, but especially so when entirely covered with its beautiful clear pink blooms in May. Florets are rather small, lipped something like a Foxglove, and a most enchanting shade of pink, with brownish spots and veins. Its tiny rose-colored buds are fascinatingly hooded with fuzzy jackets which remain to decorate the seed-pods. A true bush of beauty in every sense of the word, one that should be in every home planting. Besides, it is extremely hardy. Order early, for our stock is limited. Pictured in colors on page 53.

	Each	10
12-18 in.	\$0.55	\$5.00
18-24 in. transplants .....	.75	7.00



Ferris' Landscape Plan No. 4

Graceful and charming at all times, with a succession of delightful blooms for the season through.



(1) 7 Spirea Van Houttei, 2 yr.	\$1.58	3 yr., heavy	\$2.28
(2) 2 Japan Quince, 3 yr. ....	.80	3 yr.	.80
(3) 4 Japanese Barberry, 18-24 in. ....	.80	2-3 ft., heavy	1.40
(4) 2 Red Leaf Barberry, 9-12 in. ....	.70	12-18 in.	1.00
(5) 3 Hydrangea P. G., 2 yr.	1.05	3 yr.	1.50
(6) 4 Dwarf Deutzia, 2 yr.	1.40	2 yr.	1.40
(7) 2 Spirea Anthony Waterer, 1 yr. ....	.40	2 yr.	.70

Totals\$6.73 \$9.08

Ferris' New Low Prices\$6.20 \$8.50

The Deutzias

Delightful Plants for the Home Border. They Create A Lovely Picture Wherever Used

DWARF DEUTZIA (Gracilis). A charming little shrub, low growing, bushy, and one of the very finest for edging shrubbery groups or along the foundation, while small clumps of them at the entrance walk are especially enticing. Dainty white flowers envelope the plants in May and early June.

Each 10
2-yr. thrifty transplants\$0.35 \$3.00

DEUTZIA, PRIDE OF ROCHESTER. A vigorous, upright grower, with large double white flowers and many of them. Handsome, often reaching a height of four to six feet. Plant where it will be somewhat protected. You will surely be delighted with this beautiful shrub in your foundation planting.

Each 10
2-yr. No. 1\$0.25 \$2.00

DEUTZIA CRENATA. Another favorite in landscape groups. Beautiful, double pink flowers fairly cover the graceful branches; an erect grower and splendid for foundation plantings, making an attractive companion for the Pride of Rochester. Likes a sheltered position.

Each 10
2-yr. No. 1\$0.25 \$2.00



Deutzia Crenata.

Butterfly Bush

(Buddleia magnifica)

Long spikes of bluish violet flowers, delightfully fragrant, are attractive to folks and butterflies alike. You will want a clump of them in your perennial garden or edging the shrubbery group where they will best display their unique charms. Sometimes called the Summer Lilac, their prolific blooms often lasting from July to frost. It is a perennial naturally, the branches freezing back in the winter, but the new growth readily starts from the roots in the spring. 1-yr. field-grown, at 20c each: 2-yr. heavy at 40c each.

Leavenworth Kas.,
Dear Sir:

I bought Climbing Roses from you last spring, 1930, and they are truly gorgeous sight. The Paul's Scarlet Climber was glorious with 85 blooms at one time and also buds. Am so pleased. And the Gardenia and Dr. Van Fleet are far more beautiful than you describe.

Mrs. R. A. Maxwell.

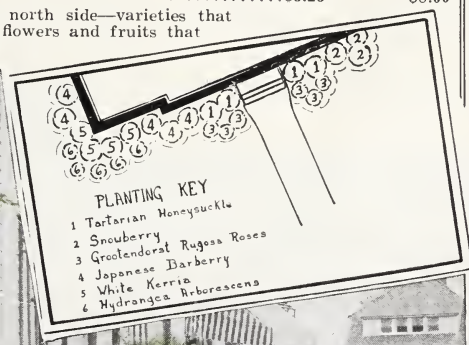
Ferris' Landscape Plan No. 5

(1) 4 Tartarian Honeysuckle, 1 yr.	\$0.64	2 yr. \$1.20
(2) 3 Snowberry, 2 yr. ....	.45	2 yr. .45
(3) 6 Grootendorst Rugosa Roses, 2 yr.	1.80	2 yr. 1.80
(4) 5 Japanese Barberry, 12-18 in. ....	.50	2-3 ft. 1.50
(5) 4 White Kerria, 1 yr. ....	.50	2 yr. 1.40
(6) 5 Hydrangea Arborescens, 2 yr.	1.50	3 yr. 2.35

Totals\$5.79 \$8.70

Ferris' New Low Prices\$5.25 \$8.00

A splendid planting for the north side—varieties that do well in partial shade, with flowers and fruits that are unusually artistic.



The Hardy Dogwoods

Splendid Material for Winter Effects—and So Desirable in Mass Plantings.

RED BRANCHED DOGWOOD. Showy, blood-red branches make this one of the most interesting and delightful plants for the winter-time landscape, while its tangled branches, its yellowish-white flowers and creamy fruit are just as desirable for the rest of the year. A good plant for partial shade as well as a sunny spot, and one of the very best screen or background shrubs. Extremely hardy, and worthy of more generous use.

2-yr. transplants	.....	Each	10
3-yr. heavy	.....	\$0.25	\$2.00
	.....	.40	3.75

YELLOW BRANCHED DOGWOOD. Very much like the Red Branched Dogwood except that the branches are an attractive golden-yellow; flowers white. Planted in combination with the red twigged variety, it makes a most pleasing, harmonious contrast.

3-yr. heavy	.....	Each	10
	.....	\$0.40	\$3.50

VARIEGATED DOGWOOD. A very lovely, new Dogwood with striking foliage of bright green edged with creamy white. Use it in combination with the other Dogwoods or with other varieties of shrubs and you will be delighted with the contrast effect. Hardy, and a rapid grower.

2-yr. No. 1	.....	Each	10
3-yr. heavy	.....	\$0.40	\$3.50
	.....	.60	5.00

Rosa Rugosa

Really a Rose, but often included in the shrubs, as it is excellent in combinations with shrubs—invaluable in the border plantings. See varieties, descriptions and prices under Roses on page 38. You will be surprised how much colorful beauty a group of three or more of them will bring to your shrubbery plantings.



High Bush Cranberry.

High Bush Cranberry

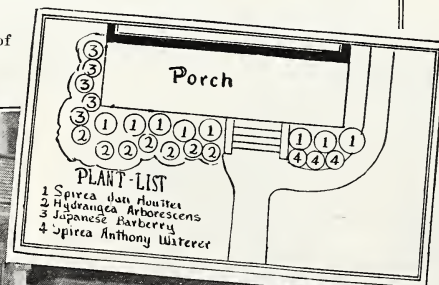
Upright and Graceful, with Charming Flowers and Fruit. One of the Superior Plants for the Informal Screen Planting or Background.

A sturdy, vigorous bush, with soft white flowers closely resembling the Snowball. It is very beautiful in the fall of the year when it is loaded with clusters of ornamental berries that are retained until late in the winter. This is another shrub that will do well on the north side of buildings where little sunlight reaches. Very hardy, and popular in all sections. 2-yr. field-grown, 40c each; 10 for 3.50; 3-yr. transplants, 50c each; 10 for \$4.50.

Ferris' Landscape Plan No. 6

(1) 8 Spirea Van Houttei, 1 yr.	\$0.68	3 yr., heavy	\$2.60
(2) 7 Hydrangea Arborescens, 2 yr.	2.10	3 yr.	3.50
(3) 5 Japanese Barberry, 12-18 in. ....	.85	2-3 ft.	1.50
(4) 3 Spirea Anthony Waterer, 1 yr. ....	.60	2 yr.	1.05
Totals	\$4.23		\$8.65
Ferris' New Low Prices	\$3.90		\$8.00

What a wonderful finish for the front of your home, and for almost nothing!



Forsythia - Golden Bell

In All Its Golden Splendor Gives Early Spring A Royal Welcome

The first shrub to bloom in the spring—and what a bright spot it makes on the landscape! Their beautiful, bell-shaped flowers of rich golden-yellow open up in great profusion; foliage bright green, turning to a dull bronze shade in the fall months. Everybody should have this gay, early blooming shrub; it makes a fine specimen by itself or in groups makes splendid combinations with other shrubs. See illustration in color on page 53. 1-yr. No. 1, 25c each; 10 for \$2.00. 2-yr. heavy, 35c each; 10 for \$3.00.

Bush Honeysuckles • Lonicera

Vigorous—Hardy—Beautiful.

Superlative Shrubs for Screen Hedges and Massing in the Background.

PINK TARTARIAN HONEYSUCKLE. A very popular Honeysuckle, perfectly hardy, an upright bush form growing to a height of 8 or 10 feet at maturity, yet can be kept trimmed to any desired height. About the time of Decoration Day it is covered with beautiful delicate pink buds, which, as they open merge into bluish white. Foliage luxuriant and bright green. Its chief claim, though, is its wealth of orange and red berries, which literally cover the plant in summer and autumn, making a most glorious show. Adaptable to almost any soil, growing with little or no care; for this reason it is very desirable for cemeteries and landscape work. In addition, it is one of the best for tall flowering hedges—we have a hedge of this artistic Honeysuckle along a driveway here at the nursery, of which we are very proud. Honeysuckles are a real necessity in every home planting.

	Each	10
1 yr., 12-18 in. average	\$0.20	\$1.40
2 yr., transplants, 18-24 in. average	.30	2.75

WHITE TARTARIAN HONEYSUCKLE. Description the same as above except that the blossoms are pure white. Like the Pink, it bears great clusters of brilliant red berries in late summer and autumn.

	Each	10
1 yr., 12-18 in. average	\$0.20	\$1.40
2 yr., transplants, 18-24 in. average	.30	2.75

JAPAN HONEYSUCKLE (Morrowi). Has the same artistic foliage, blooms and berries of the Tartarian species, but branches are more spreading. The creamy white flowers come early in season, followed by a wealth of crimson berries in July and August. Will make you a lovely screen hedge, yet are equally as attractive when combined with other shrubs in landscape groups.

	Each	10
2 yr., field-grown	\$0.25	\$2.00
3 yr., transplants	.40	3.50

Greenfield, Mass., July 9, 1931.

Dear Sir: I received the order of shrubs in perfect shape, and was very pleased with the plants. I have been waiting before writing in order to give you a first-class account of what they are doing. They have done wonderfully well, and several of them have bloomed already. We are very proud of them.

Very truly yours, F. B. WOODARD.

White Tartarian Honeysuckle.

Golden Elder

Their Bright Yellow Leaves are Rich Material for the Landscape.

This glorious, golden leaved bush is deserving of far more attention. Very hardy, and will flourish under almost any condition. It grows rapidly, easily gaining a height of from six to ten feet when untrimmed, though it can be kept trimmed back to any height desired. Its chief wealth of beauty lies in its startling yellow tinged foliage, which makes a rich contrast with the green of other shrubs and trees (see picture on page 53). The large, flat blossoms of white soften the luster, and they are followed by red purplish berries in late summer. Plant it where it will get lots of sunshine.

1-2 ft., field grown, 25c each; \$2.00 per 10.

2-3 ft., field-grown, 35c each; \$3.00 per 10.

3-4 ft. transplants, 50c each; \$4.00 per 10.

4-5 ft. heavy transplants, 60c each; \$5.00 per 10.

Rock Island, Ill.,
Oct. 8, 1931.

Dear Sir:

I am pleased to inform you that of 140 trees and shrubs received from you last spring, not a single one died, so I can very highly recommend your nursery stock as being very strong, healthy, and first class.

Yours very truly,
Chas. E. Whitesides.

Ferris' Landscape Plan No. 7

(1) 6 Spirea Van Houttei, 2 yr.	\$1.35	3 yr., heavy	\$1.95
(2) 5 Hydrangea P. G., 2 yr.	1.63	3 yr., heavy	2.38
(3) 2 French Lilacs, 1 yr.	.80	2 yr.	1.20
(4) 3 Spirea Billiardi Rosea, 1 yr.	.75	3 yr., heavy	1.05
(6) 3 Japanese Barberry, 12-18 in.	.45	2-3 ft., heavy	1.05
(7) 4 Weigela Rosea, 1 yr.	1.00	2 yr.	1.40
(9) 3 Spirea Anthony Waterer, 1 yr.	.60	2 yr.	1.05

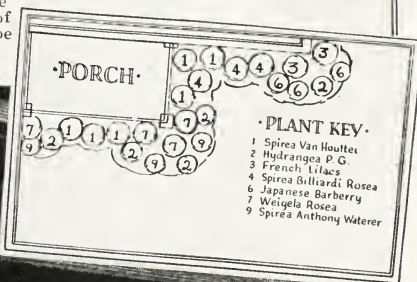
Totals \$6.58

\$10.08

Ferris' New Low Prices \$6.00

\$9.30

Exquisite blooms and a delightful landscape finish! Is it any wonder that this is one of the most popular of all Ferris Landscape Collections?



Hydrangeas

Gorgeous Summer and Fall Blooming Hydrangeas are Showy Favorites for the Landscape.

HYDRANGEA ARBORESCENS (Hills of Snow). One of the most charming and desirable of flowering shrubs. This is the summer blooming Hydrangea, its immense pure white panicles of bloom, rather flat in shape, opening up in greatest profusion in June and lasting until the Hydrangea *Paniculata Grandiflora* blooms start; often called the Snowball Hydrangea. Foliage bright green and very finely finished. A beauty in the foundation group or in mass plantings, and very hardy. We have an extra fine stock of them this year—just the thing for your landscape work.

	Each	10	25
2 yr., select plants	\$0.35	\$3.00	\$7.00

HYDRANGEA PANICULATA GRANDIFLORA. A magnificent landscape shrub, and exceedingly popular. Flowers are borne in large, globe-shaped panicles, white in color but becoming tinged with a delicate pink at the first frost, and last for weeks after opening up. This plant is absolutely hardy, grows in almost any soil, and blooms the same year it is set out. Very attractive in beds or masses, and should be used for the most part in the foreground. You cannot do without them, for they come at a time when blooms are scarce—during September and October. A good trimming in early spring will induce a bushier growth and more abundant blooms. We have a splendid stock of Hydrangea *Paniculata Grandiflora* plants this year—the finest ever produced, we think. (See picture in colors on page 53).

	Each	10
1 yr., field-grown	\$0.25	\$2.25
2 yr., transplants .....	.35	3.25
3 yr., specimens .....	.50	4.75

TREE HYDRANGEA PANICULATA GRANDIFLORA. The same as Hydrangea *Paniculata Grandiflora*, but grown on stems in dwarf tree form. At maturity they stand about five feet high. Most attractive and desirable, making a very picturesque shrub for the lawn, and especially beautiful when covered with the immense panicles of bloom.

	Each
With well-shaped heads, 3-4 ft. average	\$1.00



Hydrangea *Paniculata Grandiflora*.

Lilacs — Old and New

Without the Beauty and Fragrance of the Lilacs, Springtime Would Be Robbed of Half Its Charm.

OLD-FASHIONED LILAC (Common Varieties).

Easily the favorite of the old-time flowers, and because of their hardy, dependable nature and their exquisite blooms, they will always be popular. They are ideal for massing, while single specimens on the lawn or in the garden form immense plants, sometimes reaching a height of 8 or 10 ft. In ornamental hedges they are delightful; a row of their colorful, fragrant blooms in May is a sight never to be forgotten. Extremely hardy. This year we have the finest lot of Lilac plants we have ever produced—ideal for transplanting.

Purple. The familiar species of all fine old gardens. Dense panicles of lilac flowers, and the most fragrant of them all.

White. Pure white in color; very fragrant.

	Each	10
2-3 ft., average	\$0.40	\$3.75
3-4 ft., heavy .....	.60	5.50

LILAC ROTHOMAGENSIS (Improved Persian).

One of the finest of the newer hybrid Lilacs. Its arching branches and great abundance of reddish purple flowers make it indeed a distinctive type. Every home planting should have Lilacs, and there should be a *Rothomagensis* or two in the group. Our supply is limited so order early.

	Each	10
18-24 in., field-grown, thrifty plants.	\$0.35	\$3.25
3 ft. transplants .....	.55	4.75

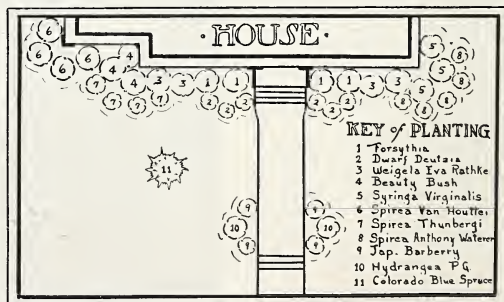
See page 54 for French Lilac offers.

Ferris' Landscape Plan No. 8

(1) 4 Forsythia, 1 yr.	\$0.90	2 yr. \$1.40
(2) 6 Dwarf Deutzia, 2 yr.	1.80	2 yr. 1.80
(3) 4 Weigela Eva Rathke, 2 yr.	1.40	2 yr. 1.40
(4) 3 Beauty Bush, 12-18 in.	1.65	18-24 in. 2.25
(5) 3 Syringa Virginalis, 2 yr.	1.50	2 yr. 1.50
(6) 4 Spirea Van Houttei, 1 yr. ....	.40	3 yr., heavy 1.60
(7) 4 Spirea Thunbergi, 1 yr. ....	.90	2 yr. 1.40
(8) 5 Spirea Anthony Waterer, 1 yr. ....	.95	2 yr. 1.63
(9) 4 Jap. Barberry, 12-18 in. ....	.40	2-3 ft., heavy 1.40
(10) 2 Hydrangea P. G., 2 yr. ....	.70	3 yr., heavy 1.00
(11) 1 Colo. Blue Spruce Shiner Spec., 18-24 in., B&B	6.00	2-3 ft., B&B 9.00

Totals	\$16.60	\$24.38
Ferris' New Low Prices	\$15.75	\$22.50

A Ferris planting that gives a superb finish to the home. Charming foliage, delightful flowers, with a fine Blue Spruce to give it perfection.



Flowering Almond and Flowering Quince

Shrubs of Outstanding Beauty. Their Early, Exquisite Blooms
Make Them Very Desirable

FLOWERING ALMOND. Pink and white varieties. A very beautiful and graceful shrub of medium height, covered with very double pink or white flowers in early spring before other shrubs have budded and is exceedingly attractive. Hardy, but does best when planted in a protected place close to the house or in the garden, yet should have a rather predominate place where the early flowers can reflect their full beauty. Very popular and desirable. Our plants are extra strong and hardy, being budded on hardy, northern native plum root. **Choice, pink and white.**

No. 1 plants, 2-yr., extra heavy Each 10
\$0.75 \$7.00

JAPANESE FLOWERING QUINCE (Cydonia japonica). A long-time favorite in gardens. In May, often before the attractive glossy leaves appear, it is completely enveloped in clustered flowers of bright rose-crimson, looking almost as if it were ablaze. This sometimes gives it the name of "Firebush." It likes a sheltered, rather sunny place. In combination with the Forsythia or early bloomers of that sort, it is indeed beautiful, while a background of evergreens will bring out its charm more than ever. Our stock is limited, so order early. See picture in color on page 53. Each 10
3-yr. transplants \$0.40 \$3.75



Flowering Almond.

White Kerria

(Rhodotypos Kerrioides)

The very unusual foliage of this splendid shrub is in itself a wonderful attraction, the leaves being covered with deep veins and sharply notched, giving them a somewhat plaited effect. This mass of fine, light green foliage is set off in a charming fashion by the numerous, showy white flowers in May and June, followed by jet black fruits or seed pods that last all winter. A delightful and interesting shrub wherever used, as well as hardy. Will do well in shade.

1-yr., field-grown Each 10
\$0.25 \$2.00
2-yr. transplants35 3.25

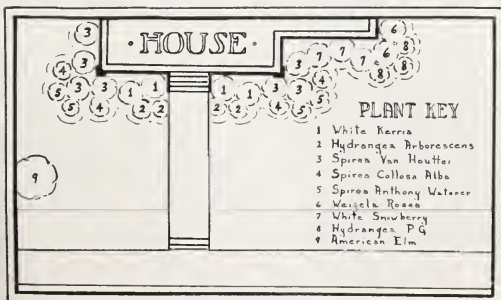


Ferris' Landscape Plan No. 9

(1) 4 White Kerria, 1 yr.	\$0.90	2 yr. \$1.40
(2) 4 Hydrangea Arborescens, 2 yr.	1.40	3 yr. 2.00
(3) 7 Spirea Van Houttei, 2 yr.	1.58	3 yr., heavy 2.28
(4) 4 Spirea Callosa Alba, 1 yr. ....	.80	2 yr. 1.60
(5) 4 Spirea Anthony Waterer, 1 yr. ....	.80	2 yr. 1.40
(6) 2 Weigela Rosea, 1 yr. ....	.50	2 yr. .70
(7) 3 White Snowberry, 2 yr. ....	.45	2 yr. .45
(8) 3 Hydrangea P. G., 2 yr.	1.05	3 yr., heavy 1.50
(9) 1 American Elm Tree, 4-5 ft. ....	.30	8-10 ft. 1.00

Totals \$7.78 \$12.33
Ferris' New Low Prices \$7.20 \$11.50

Our graceful shrubs soften harsh lines of the house and supply a charming succession of bloom. This collection seems to fit in perfectly with almost any style of architecture.



Snowberries

Artistic, Semi-Dwarf Shrubs with Attractive Fall Berries.
No Landscape Planting Has the Proper Finish
Without Them.

WHITE SNOWBERRY, Racemosus. Inconspicuous, rose-colored flowers in June and July, followed by large, clustered, milk-white fruits which remain far into winter. This combination of pink flowers and white berries on the same twig is charming. Bush is compact in form with numerous slender, twiggy branches. Can be used in small groups in large mass and border plantings, and kept in the foreground on account of its dwarfish habit. The Snowberry will give success in a shady location as well as a sunny spot.

Each 10
2-yr., field-grown\$0.15 \$1.00

RED SNOWBERRY, Vulgaris. Similar to the White Snowberry except that its fruits are red and that the small red berries cluster in thick ropes along the weighted-down stems. The foliage is distinct in its fineness, and with the White Snowberry is very valuable for border planting. Rather dwarf in form, growing from two to four feet high. Often called "Indian Currant" and "Coralberry."

Each 10
2-yr. field-grown\$0.15 \$1.00

Staghorn Sumac

Staghorn Sumac Adds Especial Attraction to the Autumn and Winter Landscapes.

A native shrub deserving of much wider planting. Foliage is deep lustrous green in the summer followed by brilliant fall colorings. Of great height, and on this account should be used largely in the background of mass plantings.

Each 10
2-3 ft., heavy\$0.40 \$3.75



Snowball.

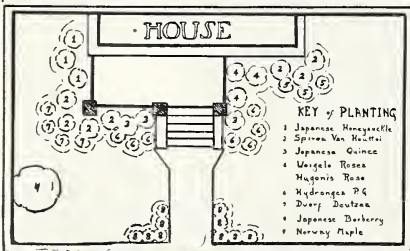
Ferris' Landscape Plan No. 10

(1) 3 Japan Honeysuckle, 2 yr.	\$0.75	3 yr.	\$1.20
(2) 7 Spirea Van Houttei, 2 yr.	1.58	3 yr., heavy	2.28
(3) 3 Japanese Quince, 3 yr.	1.20	3 yr.	1.20
(4) 3 Weigela Rosea, 1 yr. ....	.75	2 yr.	1.05
(5) 3 Hugonis Rose, 2 yr.	1.20	2 yr.	1.20
(6) 7 Hydrangea P. G., 2 yr.	2.28	3 yr., heavy	3.33
(7) 4 Dwarf Deutzia, 2 yr.	1.40	2 yr.	1.40
(8) 10 Japanese Barberry, 12-18 in. ....	.90	2-3 ft., heavy	3.00
(9) 1 Norway Maple, 4-5 ft. ....	.50	6-8 ft., heavy	1.75

\$10.56 \$16.41
\$9.66 \$15.00

Ferris' New Low Prices

What a beautiful "homey" effect this Ferris planting gives to the house. It is one of our best Thrift Collections—a very low price, and a planting that will add considerable money value to your property.



Snowball

(*Viburnum opulus sterile*)

A showy plant for the May garden, and the old standby for Decoration Day, so well known that it scarcely needs a description. Very hardy, with handsome flowers that appear in numerous compact balls in the spring. Long used for cemetery planting, and as specimen plants in the home garden the Snowball has few rivals. An excellent plant, too, for the background or screen planting either by itself or in combination with other shrubs. 2-yr. transplants, 40c each; 10 for \$3.50.

Rosa Hugonis

Another fine shrub-rose, with wonderful yellow blooms that add richly to foundation and garden groups. You will find complete description and prices on page 41. We cannot recommend this too highly for your Rose Garden as well as your border planting.

Tacoma, Wash.,
Sept. 14, 1931.

Dear Sir:

In regard to the plants received from you last spring, they were the finest plants I ever received from any firm—so large and strong—and all are doing fine. I said when they came, "That's where I will do my buying from now on."

D. S. PHILES.

Graceful Spireas

Probably the Most Widely Planted Shrubs in the Universe. Their refined Ways and Hardy Adaptability Make Them Indispensable.

SPIREA VAN HOUTTEI (Bridal Wreath). Graceful, with long, drooping sprays, thickly studded with handsome pure white flowers, hence its popular name of "Bridal Wreath." This is the finest and probably the most beautiful of the Spireas, and one of the most popular of all shrubs. In May and June the arching branches are covered with little white flowers. The foliage is very beautiful, dark green in color, and finely cut, making the bush attractive even after the flowers are gone. It grows six feet in height, is extremely hardy, and can be used to good advantage either as a specimen or in the border. One of the best for flowering hedges and screens, in fact, its uses are legion. This Spirea is very prominent in mass plantings.

	Each	10	25	100
1 yr., field-grown	\$0.15	\$0.85	\$1.65	\$ 4.50
2 yr., transplants .....	.30	2.25	4.00	14.50
3 yr., heavy clumps .....	.40	3.25	6.00	22.00

SPIREA ANTHONY WATERER. Another excellent and very effective Spirea for mass plantings. Its gray-crimson flowers and variegated foliage make a beautiful contrast with other shrubs, and on account of its dwarfish nature should be kept in the foreground. It is very hardy, and with its showy bloom coming "between spells" when few other shrubs are blooming, make it doubly essential for the home planting. The Anthony Waterer usually has its big wealth of bloom in July, and if there is plenty of rainfall this delightful, low shrub has a habit of being somewhat everblooming throughout the summer. The new growth has a few crimson flowers, furnishing color over a long period. See picture in colors on page 53.

	Each	10
1 yr., light	\$0.20	\$1.90
2 yr., transplants .....	.35	3.25

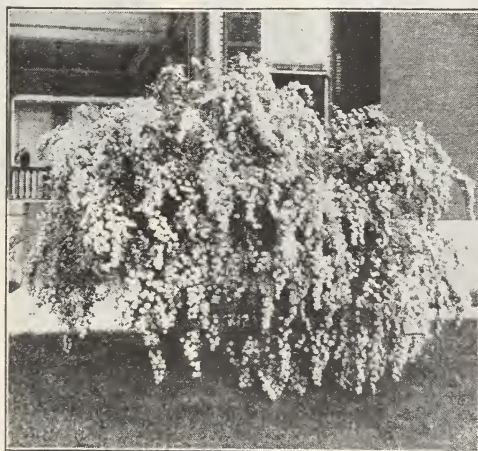
SPIREA CALLOSA ALBA. The companion plant of the Spirea Anthony Waterer, having lacy white panicles of bloom that set off so well the purplish crimson of the Anthony Waterer blooms, and a dwarf variety as well. In groups by itself or in combination with the Spirea Anthony Waterer, you are bound to like it. A hardy type and a good bloomer. Use in the foreground.

	Each	10
1 yr., field-grown	\$0.20	\$1.75
2 yr., transplants .....	.40	3.50

White Snowberries.

SPIREA DOUGLASI. Beautiful, deep rose plumes cover this attractive bush in July and August, at a time when so many other shrubs are through blooming. Grows upright, 5 to 6 feet high; a splendid sort either for the border or behind lower shrubs in the foundation planting.

	Each	10
1 yr., field-grown plants	\$0.25	\$2.20



Spirea Van Houttei.

SPIREA THUNBERGI. A somewhat low growing Spirea, very fine for landscape work—either in the foundation planting or in the foreground of shrubbery groups. It is a compact, symmetrical grower, with tiny light green leaves, its numerous threadlike branches thickly studded with small white flowers of artistic character. Foliage brightly tinted in the fall. Truly a graceful shrub that is at home in almost every landscape collection.

	Each	10
1 yr., field-grown plants	\$0.25	\$2.00
2 yr., No. 1 .....	.35	3.25

SPIREA BILLIARDI ROSEA. Very similar to the Douglasi except that the plume-like blooms are a light delicate pink. An upright grower of medium height, and especially good in the border.

	Each	10
3 yr., heavy	\$0.35	\$3.20

Spirea Anthony Waterer.

Syringas or Philadelphus

Use These Splendid, Tall Growing Shrubs Either as Specimens or in Informal Clumps. Their Waxy White Blooms of Delicious Fragrance Are a Joy to Every Planting

SYRINGA or MOCK ORANGE (Coronarius). A tall, vigorous and hardy bush. In May and June it bears profuse white flowers resembling orange blossoms, which are fine for cutting and exquisitely fragrant. This shrub is very valuable for backgrounds and screens, grouping or specimen plants. They not only make a lavish display at the flowering period, but they continue to please with their attractive foliage.

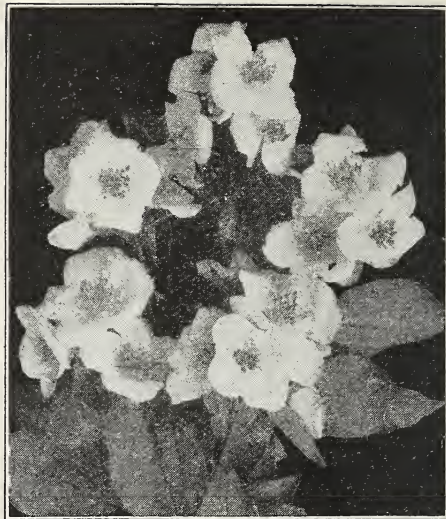
	Each	10	
2-yr., field-grown	\$0.25	\$2.00	
3-yr., No. 1 .....	.40	3.50	

SYRINGA, LEMOINEI. Somewhat similar to the Mock Orange, but does not grow quite as tall. Flowers are large, semi-double, and very fragrant; rich foliage. A refined and graceful shrub used in group plantings.

	Each	10	
2-yr. sturdy plants	\$0.40	\$3.50	

SYRINGA VIRGINALIS. Called the Improved Mock Orange. Plant is very hardy and vigorous with unusually lovely blooms. Petals are pure white and large, forming double crested flowers, five to seven in a cluster. Sweet scented.

Magnificent.	Each	10	
2-yr., No. 1 .. .	\$0.50	\$4.50	



Philadelphus Coronarius.

The Weigelas

Their Lavish, Trumpet-like Blooms Are Superb. Here Are Plants that Aid Immeasurably in Making the Landscape Setting a Beautiful One.

WEIGELA ROSEA. How can it help but be popular, with its great wealth of fine, rose-colored flowers in May and June. The plant itself is bushy and vigorous, with large, deep green foliage, the elegant blooms lasting an unusually long time. Whether used as a choice specimen on the lawn or in a mass planting, it is always charming. Pictured in colors on page 53.

	Each	10	
1-yr., field-grown	\$0.25	\$2.25	
2-yr. transplants .....	.35	3.20	

WEIGELA EVA RATHKE. An extra choice sort, with beautiful blooms very similar to those of the Rosea except that they are a very rich, deep crimson in color, and such an abundance of them. More dwarf in habit; a splendid shrub for the



Weigela Eva Rathke.

foundation planting or the informal border.	Each	10	
2-yr. transplants	\$0.35	\$3.25	

French Pussy Willow

(Salix Caprea)

A perfectly hardy shrub or dwarf tree that is very desirable for the home planting. You all know its artistic habit of producing many furlike catkins, one to two inches long, up and down upright stems. Quite often these pearl-gray catkins have a pinkish cast, and make a very delightful picture in winter bouquets. The branches can be cut any time in December, January or February; then, if placed indoors in a vase of water, they will quickly burst forth into bloom. As soon as they are in full bloom, remove from the water, and they will retain their loveliness for months.

	Each	10	
2-3 ft., No. 1 plants	\$0.60	\$5.00	

Tamarisk

(Tamarix Gallica)

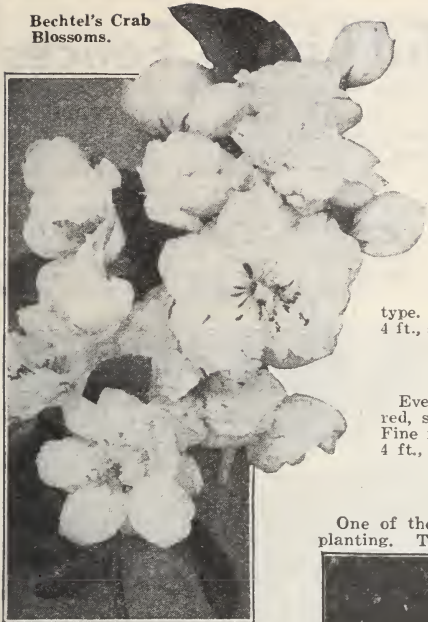
A refined, graceful shrub, often growing to a height of from 10 to 12 feet. Foliage is very delicate and feathery, of a light green color, while the bush is topped with light pink flowers borne in loose sprays. At a distance it makes a most compelling picture—a veritable green and pink mist. One of the most attractive plantings I have ever seen contained a group of six or more Tamarix surrounded by the Golden Elder—the contrast in growing habit, foliage and colorings was very artistic.

	Each	10	
1-yr., field-grown	\$0.25	\$2.25	
2-yr., transplants .....	.40	3.50	



French Pussy Willow.

Bechtel's Crab Blossoms.



Ferris' Dwarf Flowering Trees

In Groups or as Specimens on the Lawn, They are Always Handsome.

Japanese Flowering Crab

(*Malus Floribunda*)

A very charming Flowering Crab, a profuse bloomer, and hardy. Lovely rose-colored buds merge into white as they open, followed by yellowish fruits in the fall. Popular in landscape planting.

Each \$1.00
4 ft., select

Scheidecker's Flowering Crab

(*Malus Scheideckeri*)

A rather tall growing species, sometimes reaching 12 or 15 ft. in height at maturity. The beautiful double blossoms entirely cover the tree in May—often red in the bud, changing to pink as they open. A splendid specimen

Each \$1.00
type.
4 ft., select

Crimson Crab

(*Malus Atrorubra*)

Everyone is delighted with this showy flowering tree—a veritable shower of dark red, single flowers in the month of May, with small, bright red fruit in the fall. Fine for individual planting.

Each \$1.00
4 ft., select

Bechtel's Double-Flowering Crab

(*Malus Ioensis Bechtelii*)

One of the very best dwarf ornamental trees, and is exceptionally fine for specimen planting. The delicate pink blossoms, double and large, which from a distance look like small roses, are borne in great profusion from the middle to the last of May, and their exquisite fragrance emphasizes their charm.

Very hardy. The Bechtel's Flowering Crab is sometimes incorrectly called the "Rose Tree," on account of the similarity of the blossoms to small roses. Pictured in colors on page 53.

Each 5
2-3 ft., No. 1\$0.50 \$2.25

Russian Olive

A very artistic tall growing shrub, or small tree, splendid for specimen planting or to accent shrubbery groups. Its beautiful, silvery gray foliage makes a most delightful contrast with the green of surrounding shrubs and trees. In June the bushy, spreading top is fairly covered with small yellow flowers of fine fragrance, followed by ornamental yellowish brown fruits with silver scales. Hardy. Fine for screen hedges.

Each 10
3 ft., transplants\$0.35 \$3.20



Paul's Scarlet Thorn.

Order early, for our stock is limited.
Each \$1.25
3 ft., specimens

Purple-Leaved Plum

(*Prunus Newport*)

If you are looking for something to liven up your planting—to give it sparkling contrast as well as distinction—by all means use this beautiful shrub or small tree. Its showy foliage opens up a bright pinkish crimson, turning to dark purple, and retains these striking colors throughout the summer. Delicate white flowers almost cover the shrub in the spring. Ours is the hardy variety that will flourish almost anywhere, and it will always give delight wherever planted.

Each 10
2-3 ft., specimens\$0.45 \$4.20

Double-Flowering Plum

(*Prunus Triloba*)

A description scarcely does justice to this lovely shrub or small tree. Early in the spring before the leaves appear it is entirely enveloped in a fleecy cloud of double pinkish flowers—an irresistible sight. The foliage coming a little later is delicate, making the shrub attractive even after the flowers have disappeared. Hardy, vigorous grower. A specimen in your outdoor living room or a clump of them near a shrubbery group will give you the keenest sort of satisfaction.

Each 10
2-3 ft., specimens\$0.50 \$4.60

Paul's Scarlet Thorn

In the haw family, and like its kinsfolk is absolutely hardy, rugged, and of unusual beauty. The double, bright scarlet flowers of May and June are very showy, foliage is handsome, yet not only is it a beautiful tree in the growing season—during the winter its whorled branches and wild aspect make it wonderfully picturesque. Likes rich, heavy soil. Give it a prominent place, near a shrubbery group, where it can show off so well its many charms.

Each \$1.25
3 ft., heavy



Double Flowering Plum.

Ferris' Hedges • Beautiful Living Fences

Our Thrifty, Well Rooted Plants are Ideal for Quick and Permanent Hedges.

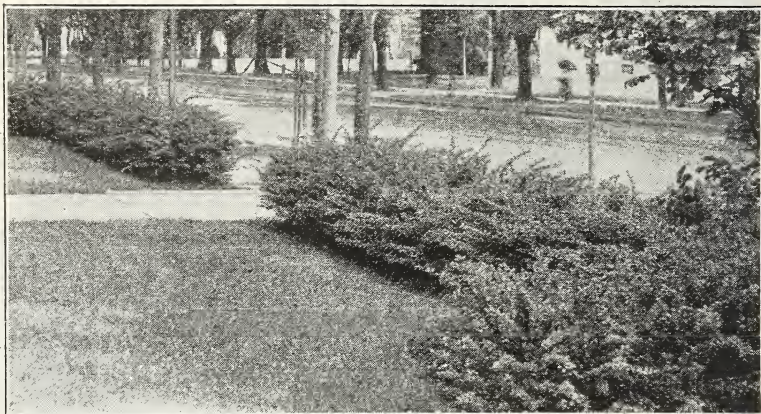
With the hedge comes the delicate touch of privacy that stamps a home as really your very own; it borders the picture and frames it artistically. How much more pleasing is this living, compact green hedge than a rigid, mechanical wooden or metal fence. And too, a hedge is permanent, for once planted only occasional pruning or shearing is required. It grows more beautiful each year. The first cost is its only cost, while each year's growth adds actual money value to your farm or city property.

For the low or medium low hedge, there is nothing quite so fine as the Japanese Barberry and Amoor River North Privet. In the far North where winters are extremely severe, the Caragana is best to use. If you want a taller screen or background hedge, we especially recommend the Spirea Van Houttei, Tartarian Honeysuckle, Golden Elder, or Lilacs, or if you are looking for an Evergreen hedge, there is nothing quite like the Norway Spruce, White Spruce, Douglas Fir, American Arbor-Vitae, Siberian Arbor-Vitae, and Erecta Arbor-Vitae. Select one of these splendid trees or plants to fit your requirements, for there are few homes that cannot be made much more charming and "finished" by the addition of a Ferris hedge.

Thunberg's Barberry, Japanese

There has been much said about the rust on the Barberry and many people have been prejudiced against the Barberry Thunbergi from the fact that the common Barberry is subject to rust. We will guarantee, though, that the Barberry Thunbergi is not subject to rust any place and that it will pass inspection in any state. Ask your state or federal authorities about it.

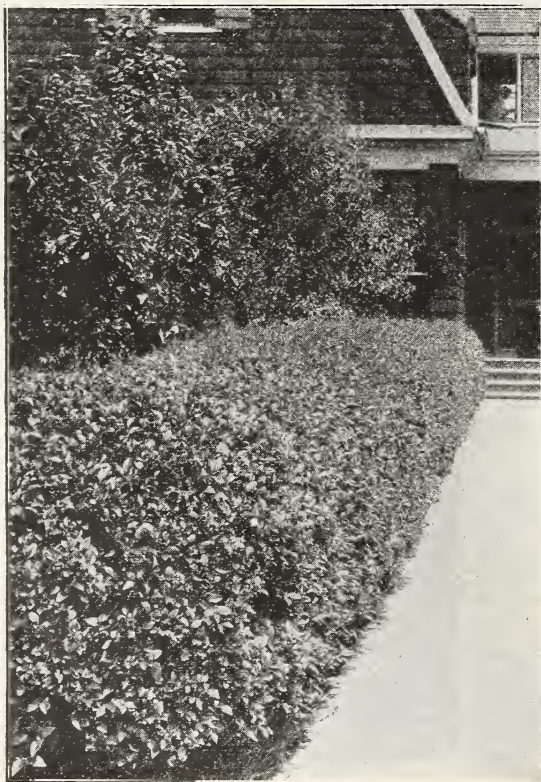
The Japanese or Barberry Thunbergi is a beautiful plant with drooping branches, spoon-shaped leaves, with foliage a brilliant shade of green in the Summer. From Autumn until early Winter the leaves are of a rich crimson and the branches are loaded with scarlet berries. Even in Winter it is very attractive as the berries stay on and the closely interwoven branches are thickly set with spines and never grow bare. We cannot recommend this hardy Barberry too highly for



Thunberg's Barberry, Japanese.

hedge planting. They should be planted 18 inches apart and may or may not be trimmed, as desired. Our Japanese Barberry are exceptionally fine plants this season.

	Each	10	25	100
12-18 in.	\$0.15	\$0.90	\$2.00	\$ 6.00
18-24 in., transplants .....	.25	1.70	3.50	12.00
2-3 ft., extra heavy, twice transplanted .....	.35	3.00	6.00	20.00



Amoor River North Privet.

How to Plant a Neat Hedge



Privet, Amoor River North

(*Ligustrum Amurense*)

The hardiest Russian Privet of them all. It has light green leaves, is of upright, graceful growth, and is the only Privet to use for hedge plantings in the North. In our section we find it superior to any other variety; is not subject to blight. This Privet is also used many times in foundation groups, for its foliage is very attractive and remains on the plant until late in the season. When properly sheared will give a very formal effect. To get a bushy compact hedge, the plants should be set several inches deeper than they were in the Nursery, and should be given a severe trimming immediately, cutting them back one-third to one-half. Trim your hedge at least once a year in May or early June. These hedge plants should be set about 12 inches apart.

	Each	10	25	100
12-18 in.	\$0.15	\$0.80	\$1.60	\$ 4.50
2-3 ft., bushy transplants .....	.25	1.60	3.25	11.50
3-4 ft., heavy .....	.50	3.00	7.00	24.00



Caragana

(Siberian Pea Tree)

The hedge plant for the North, as it is extremely hardy, doing well up in North Dakota and the northern sections of Minnesota. It is a strong, thrifty grower, and when untrimmed will often attain a height of 15 or 18 feet. It can easily be kept trimmed to any height and shape desired, though.

The branches of the Caragana are numerous and artistic in their growth, with innumerable small, sharp thorns that make the hedge more effective. Blossoms are pealike and a lovely yellow color, coming forth in small clusters in late spring. For the severe climate of the North, it is a supreme hedge plant.

	Each	10	25	100
1 yr., light	\$.010	\$0.75	\$1.50	\$4.50
2 yr., transplants, average about 18 in.	.15	1.00	2.00	7.50

Ferris' Shrubs for Screen or Background Hedges

SPIREA VAN HOUTTEI. What a beautiful hedge or background the popular Bridal Wreath makes, and it flourishes almost anywhere. For complete description, see page 63. When untrimmed, the broad, graceful bushes form a charming border to the farm home, while in trimmed hedges they are useful and beautiful in almost any location. Plant 2 or 2½ feet apart in the hedge row.

Special Hedge Sizes	50	100
1 yr., plants, 6-12 in. average	\$2.50	\$ 4.50
2 yr., transplants, 2 ft. average	7.70	14.50
3 yr., heavy clumps, 3-3½ ft. average	11.75	22.00

TARTARIAN HONEYSUCKLE. For the tall background hedge or screen, we personally think there is nothing finer than this very dependable, likable shrub. It grows very rapidly, and its thick foliage, tiny artistic flowers, and bright berries are a charming addition to any home planting. See complete description on page 59. Plant 2 or 2½ feet apart in a hedge.

Special Hedge Size	25	50	100
12 to 18 in. field-grown plants	\$3.00	\$5.50	\$10.00

GOLDEN ELDER. The gorgeous golden beauty of this splendid shrub makes a wonderful background, and its bushy, vigorous growth makes the most effective sort of a screen. Remember one thing—that the Golden Elder must have lots of sunshine to get the finest yellow effects in the foliage. Plant 2 to 3 feet apart in the hedge. Complete description is given on page 59.

Special Hedge Size	25	50	100
Heavy transplants, 3-4 ft. high	\$8.00	\$14.00	\$20.00



Tartarian Honeysuckle Hedge.



A Hedge of Spirea Van Houttei.

Ferris' Popular Evergreen Hedges

AMERICAN ARBOR-VITAE. The very charming, flat-leaved evergreen that has always been immensely popular for hedges. It is hardy, easily sheared, and makes a very compact, artistic hedge. See full description on page 21. Plant 18 inches apart in a hedge row; trim once or twice annually.

Our Special Hedge Size	25	50	100
2-3 ft., heavy, XXX	\$17.50	\$30.00	\$60.00



Arbor-Vitae Hedge.

ERECTA ARBOR-VITAE. The hedge plant that needs no trimming, as it naturally develops a somewhat low, rounded form, symmetrical and even, though it can be kept sheared square or formal if desired. Thick, compact foliage that retains its rich green coloring throughout the year. Very hardy. Plant 18 inches apart in a hedge row. See page 20.

Our Special Hedge Size	25	50	100
12-14 in., XX	\$20.00	\$36.00	\$70.00

SIBERIAN ARBOR-VITAE. Not so much used for hedges as the American Arbor-Vitae, but an even better variety for this purpose, for it is the hardiest of all the Arbor-Vitae, has extremely thick, deeply carved foliage, and does not stain in the winter like so many of the Arbor-Vitae. Very easily trimmed. We recommend it highly for hedge planting. Set 13 inches apart. See page 22.

Our Special Hedge Size	25	50	100
12-18 in., XX	\$7.50	\$13.50	\$25.00

NORWAY SPRUCE. Probably one of the most beautiful evergreen hedges in the world is growing on the Campus of the University of Ohio, and it is of Norway Spruce. It has been trimmed to form a close, compact hedge about 6 feet high, and is a beautiful sight at all times of the year. We especially recommend the Norway Spruce if you want an evergreen hedge; start trimming when quite small, and continue trimming once or twice annually. Set 2 feet apart in the hedge row. See pages 12 and 13.

Our Special Hedge Size	25	50	100
2-3 ft., extra heavy, XXXX	\$10.00	\$16.00	\$30.00

WHITE SPRUCE and DOUGLAS FIR. These, too, make splendid hedges. See complete description and prices on pages 14 and 19. Set 18 or 24 inches apart in a hedge row.

Ferris' Luscious Grapes

Hardy Varieties—Prime Favorites Everywhere.

It is one of the oldest fruits in existence, yet the demand seems to grow every year beyond all expectations. There is in the grape the good savory qualities that make it popular for eating as fresh fruit, and the uses to which it can be put in canning and jelly making are almost without number. Also the best of the rich wines are pressed from Grapes.

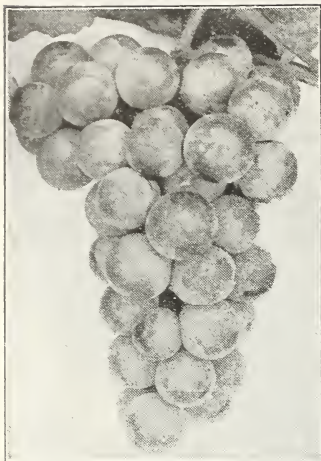
Grapes can be grown by anyone who has a garden or yard, and a little time to give to it.

Care and Pruning. Grapes should be planted deeply, from 6 to 8 feet apart, south slope where possible. Annual and careful pruning is essential to the production of good Grapes. If the roots are called upon to support too much wood, they cannot bring to maturity a fine crop of fruit. This yearly pruning should be done from November to March while the vines are entirely dormant and before the sap starts.

In trimming Grapes, perhaps the best method to follow is to keep them trained to two wires run between posts, the first wires about 2½ to 3 feet from the ground, the

second 5 to 6 feet from the ground. The main shoot or stock should run up to the top wire, with two branches growing out from the central stock, on both wires, one in each direction.

The safest way to winter grapes in Northern climates is to lay them down in trenches and cover with dirt, shading the mounds with boughs or leaves.



Niagara Grapes.

White Grapes

Strong, select, 2-year plants, 20c each; 10 for \$1.25; 100 for \$9.00. (If desired by parcel post, add 15c to the 10 rate; 40c to the 50 rate).

NIAGARA. The hardest white Grape grown. Bunches large with good sized berries; pale yellow in color. Flavor sweet and pleasant. Skin thin, but rather tough.

Black Grapes

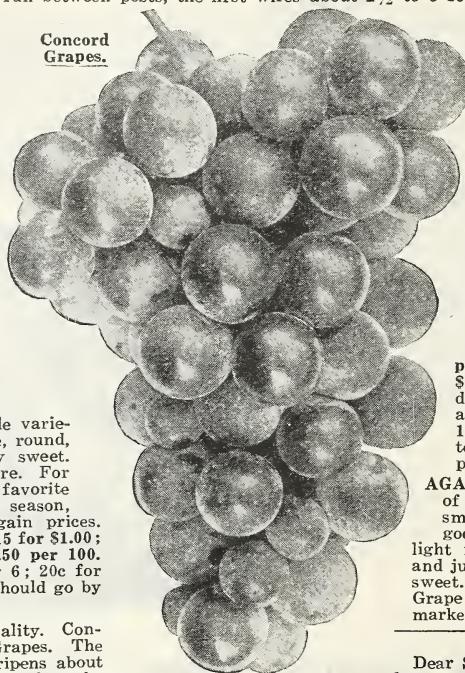
CONCORD. One of the most popular and reliable varieties we grow; bunch large, compact, berry large, round, almost black with blue bloom; juicy and very sweet. Extremely hardy and will do well almost anywhere. For general planting it has no equal, and is a great favorite on the market. Ours are extra fine plants this season, bound to please, with the following low, bargain prices. Select, No. 1, 2-year grade, 10c each; 6 for 50c; 15 for \$1.00; 50 for \$3.00; 100 for \$5.50; 200 or more at \$4.50 per 100. (If desired by parcel post, add 5c each; 10c for 6; 20c for 15; or 40c for 50 plants. More than 50 plants should go by express).

MOORE'S EARLY. A large Grape of excellent quality. Considered by many to be the finest of the Black Grapes. The

Moore's Early ripens about two weeks earlier than the Concord; good grower, hardy, and makes a good yield. Very valuable as an early Grape. Select, No. 1, 2-year plants, 15c each; 10 for \$1.00; 100 for \$9.00; 200 or more at \$8.00 per 100. (If desired by parcel post, add 5c each; 15c for 10; or 40c for 50 plants. More than 50 plants should go by express).

WORDEN. A seedling of the Concord, a trifle larger, sweeter and earlier than its parent, but not quite so vigorous and prolific. Brings high market prices. No. 1, 2-year plants, 20c each; 10 for \$1.25; 100 for \$9.00. (If desired by parcel post, add 5c each; 15c to the 10 rate; or 40c per 50).

BETA. Rather small berries produced in large sized bunches, and the best Grape of them all for the cold climate. The Beta Grape does well even in North Dakota, often making a growth of 15 to 20 feet. It is a cross between a northern seedling Grape and a wild Grape, from whence it derives its hardiness. Quality good, and cannot be beaten for jellies and wines. Vines are unusually attractive and are used to a great extent for arbors. Fruit is dark blue in color. Select, No. 1, 2-year plants, 20c each; 10 for \$1.40; 100 for \$10.00. (If desired by parcel post, add 5c each; 15c to the 10 rate; 40c to the 50 rate; to cover packing and postage).



Concord Grapes.

Red Grapes

Strong, select, 2-yr. plants, 20c each; 10 for \$1.50; 100 for \$12.00. (If desired by parcel post, add 5c each; 15c to the 10 rate; 40c for 50 plants to cover packing and postage).

AGAWAM. One of the best of the red Grapes; bunch small and compact. Berry good size and round, of a light red color. Flesh tender and juicy, exceedingly rich and sweet. An excellent table Grape and commands high market prices. Strong grower.

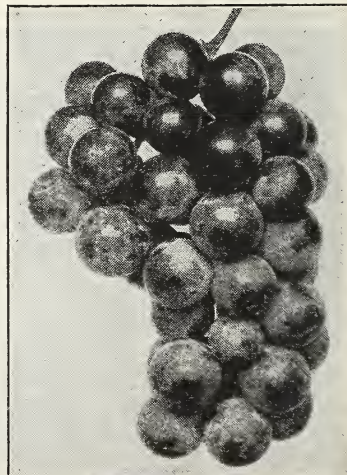
Cedar Grove, Ind.,

Dear Sir: Just a few lines to let you know the grape vines I ordered from you did fine and made a splendid growth this year; some have vines six feet long and one plant had two bunches of grapes.

VINCENT WIWI.



Moore's Early Grapes.



Agawam Grapes.

Ferris' Strawberries

They Make the Finest Kind of Home and Commercial Plantings, and Provide Strawberry Short-Cakes to Go Around the World.

Who would be without at least a small patch of Strawberries, no matter how small the property? In Ferris' first quality Strawberry plants is to be found unusual vigor and growing characteristics, and for family use or for commercial purposes, our customers claim them to be of the very highest quality.

And truly—what is so delicious in the fall as a big dish of fresh Strawberries and cream, or a tender Strawberry short-cake that fairly melts in your mouth! This is a tempting luxury within the reach of everyone, when you buy our high grade, famous Mastodon Everbearing plants at the bargain prices given below, and produce your own berries.

PLANTING DIRECTIONS

Sandy soil well enriched is the ideal soil for Strawberries. The soil should be thoroughly plowed or spaded to a good depth, well drained and enriched. Any fertilizer is all right with the exception of cow manure, which is liable to breed grubs. For distance apart to set the plants, see page 9. It will take around 9,680 Dunlap or spring-bearing plants to the acre, or 14,520 Everbearing plants per acre. The crown of the plant when set should be at the surface of the ground or a little below it. Spread the roots out in their natural position, and tamp the soil firmly around them, leaving a thin layer of loose soil at the top of the ground to prevent baking. It is always a good thing to water the plants thoroughly as soon as set out.

To produce fine large fruit, keep in hills, and do not allow the runners to run all over the patch. The ground must be kept clean and well cultivated. The blossoms and runners on the Everbearing should be cut off until the last of July.

As soon as the ground is frozen to the depth of one inch in late fall, cover with clean straw, leaves or wild hay, but be very careful not to cover with tame hay as it would seed the ground and spoil your bed. Remove cover and place between the rows as soon as it quits freezing in the spring—do not uncover too early. Fertilize heavily with well-rotted manure or artificial fertilizer.

Ferris' Wonderful Mastodon Everbearing Strawberry

The Finest in Existence

The Giant Mastodon—the king of all Everbearing Strawberries, in size of fruit, productiveness, flavor, appearance, and vigor of plant growth. Still comparatively new, it has made a record nowhere near approached by any other Everbearer. Its immense size, beauty, and sweet, rich flavor bring it the very highest market prices.

Under ordinary field culture it has produced for Ferris customers at the rate of 350 16-quart crates per acre the same year it was planted. This is not the result of small patches under intensive cultivation, but in fields of four or five acres with ordinary field cultivation, and the crop was produced in July, August, September and October, when it was easy to secure prices of four to five dollars a crate. Anybody can do as well as this or even better with this wonderful variety.



The Kind of Plants We Sell.

Large, Luscious Berries From Ferris' Mastodon Plants the First Season—and Lots of Them

Set out our fine, thrifty plants, give them the care they need, and in three months time you will be well repaid by a magnificent crop of huge, delicious berries—not just for a few days, but all during the late summer and fall months, often into November, until the frosts stop them. The following season they will have a crop of fruit in June, then they rest for a month, and in late July they again commence their rich harvest. It's the size and vigor of Ferris' Mastodon plants that enable them to produce these large, juicy berries during hot weather when everbearers are, as a rule, producing few or very small berries.

The time is here when the Mastodon is the only Everbearing Strawberry used in a commercial way, while planters of small home Strawberry beds, too, demand only this superior variety—the older sorts are so far outclassed. That is why we are now growing only the one Everbearer—our famous MASTODON. We only wish we had the time and space to print all of the actual experience our customers had with the Mastodon just last season—glowing reports that would prove to you that without exception no home or commercial planting is complete without it.

Ferris' Bargain Prices on No. 1, Genuine Mastodon Plants: 25 for \$1.00; 50 for \$1.50; 100 for \$2.50; 500 or more at \$2.00 per 100. (If desired by parcel post, add 10¢ per 100 to cover packing and postage).



Mastodon.

ORDER YOUR STRAWBERRY PLANTS before May 1st, for early spring planting is the safest and best. We advise express shipment of 500 or more Strawberry plants.

Spring-Bearing Strawberries

DUNLAP. There is no known variety that is so universally popular nor one that is so extensively grown as the Senator Dunlap. Very large, rich red, and of remarkably fine flavor. In addition to this, it is a heavy producer, a splendid keeper, and cannot be excelled for shipping. A wonderful commercial variety as well as for the small home Strawberry bed. Plant is unusually hardy, and will respond readily to care. 50 for 65c; 100 for 90c; 500 for \$3.50; 1000 for \$6.00. (If desired by parcel post, add 10c per 100 for packing and postage).

HARVEST KING. A Wonderful New, Spring-Bearing Strawberry! Remarkably hardy, originating in the North, and because it blooms late it protects itself from late frosts. Berries mature rapidly, though, ripening about the same time as the Dunlap, bringing luscious berries for late in the season. And such berries—very large, deep red and of delicious flavor, and the biggest producer of them all. Then, it is the unusually strong, healthy plant of the Harvest King that enables it to produce such enormous crops. On the market these attractive berries get top prices—at least twice as much as the ordinary Strawberry. As a canning berry, it simply cannot be equalled, using less sugar than other sorts, and retaining its superb flavor and appearance even after cooking. Commercially, or for the home planting, it is the supreme June-bearing Strawberry. Order at once, as our supply of plants is limited. 25 for 75c; 50 for \$1.10; 100 for \$1.65; 200 or more at \$1.40 per 100.

BLAKEMORE. Another superior spring-bearing Strawberry. It was originated by Professor Beatty of the U. S. Department of Agriculture, has been thoroughly tested in all of the Strawberry growing sections, and has proven to be an extra-

Harvest King.

ordinarily fine berry everywhere. It is said to be a cross between the Premier and Missionary, having the fine points of both. A strong, vigorous grower of small sized plants, producing a great quantity of medium size berries of a beautiful bright red clear to the center. It has a wonderful flavor, hard to beat for fresh fruit, while for canning purposes it is one of the very best. Berries are unusually firm, hence splendid for marketing and shipping. The Blakemore is still new, but has made a wonderful record since its origin. 25 for 75c; 50 for \$1.10; 100 for \$1.50; 200 or more at \$1.25 per 100.

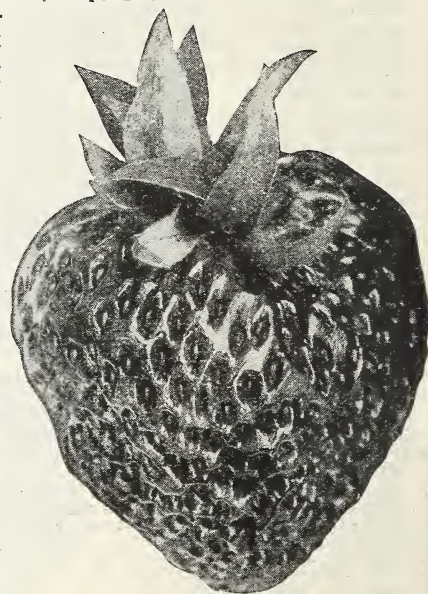
Our Popular Raspberries

Of All the Summertime Desserts, There is Nothing to Equal Raspberries.

If you are looking for quick profits and enjoyable work for your spare time, by all means put out a patch of Red and Black Raspberries—fruit that everyone agrees to be delicious. The growing cost is slight—they are hardy, very easily produced, will grow almost anywhere, and there are never more than half enough Raspberries to supply the demand so market prices run exceedingly high. As far as their eating qualities are concerned, they stand supreme—sweet, palatable fruit of the very finest flavor. Served fresh, they make the finest kind of dessert, while their canning and preserving qualities are unexcelled.

Don't fail to grow Raspberries. A moderate sized patch will give you all and more than your family can consume, besides a surplus that will readily market

and yield a splendid profit. Plant two or three rows across the end of your garden or else plant them in between the rows of your young orchard. Ferris' Raspberries are extra thrifty and well rooted—grown for the very best gardens.



Dunlap Strawberry.

How to Care for Raspberries

Any good growing soil will do for Raspberries but a light, loamy one is preferable. An ideal place is between the trees in your young orchard. Take care in setting the Black Raspberries that you do not get them too deep. They start from the tip and are easily smothered when planted deep. Plant shallow, and for correct distances apart to set the plants, see page 9. Do not cultivate deeply, as the roots are just below the surface of the ground. Mulch heavily with straw early in June, which will conserve the moisture around them and make the last picking as good as the first. The wood which fruited this year should be cut out after the last picking and burned up. Trim back the ends of the canes about one-third early in the spring of each year. If liable to winter-kill bend the canes over to almost horizontal position and partly cover with earth, removing same in early spring.

Red Raspberries • Common Sorts

FINE, OLD-TIME SORTS—WELL TRIED AND STILL POPULAR

Bargain prices on the varieties below: 12 for 50c; 25 for 90c; 100 for \$3.00; 1000 for \$28.00. (If desired by parcel post, add 10c for 12; 15c for 25; or 20c for 100 to cover cost of packing and postage).

KING. An early ripening berry, bright scarlet in color, of good size. Excellent quality, and the canes very productive. Always in great demand in the market.

ST. REGIS EVERBEARING. A so-called Everbearing Raspberry, the bearing period extending over several weeks. A prolific variety, berry rather small, bright crimson, and of fine quality. A good canner.



Latham.

LATHAM

The Wonderful Red Raspberry That is Hardy Everywhere.

There are so many fine qualities in the Latham Red Raspberry that we never know where to start. First, it is extremely large in size, larger than all of the common reds, and when ripe is a beautiful bright red color. Then, in addition to this unusual size, it is the hardiest of all Raspberries, giving fine results even to the Canadian line, and in every section of the country it is the Raspberry that is in demand.

The flavor of the Latham is truly delicious and the crop is remarkably heavy, sometimes extending over a month. The berry is firm and stands up well. In every way it stands supreme. A few years ago Prof. C. V. Holsinger, of the Iowa State College, Ames, Iowa, said: "I only hope you will be able to grow plants enough to put this berry in the hands of as many people as possible."

Ferris' Latham Raspberries are a beautiful, thrifty lot, guaranteed to be entirely free of the mosaic. They have been rigidly inspected three or four times by experts who pronounced them supremely healthy, and mosaic free. Order your wants early.

Bargain prices: 12 for 85c; 25 for \$1.50; \$5.00 for 100. (If desired by parcel post, add 10c for 12; 15c for 25; and 20c for 100, to cover packing and postage).

Black Raspberries

There is Nothing in the World So Toothsome as a Delicious Black Raspberry Pie.

Rich, sweet fruits that everyone knows and likes. I do not believe there is a fruit that will pay better dividends than Raspberries. With good care they will produce good crops every year, and the demand always far exceeds the supply. You will find a small Raspberry patch a mighty profitable investment, besides supplying you with all the fresh Raspberries, jam and canned fruit that you want.

Plant Black Raspberries **very shallow**, and for correct distance apart, see page 9. Other directions for the care of Raspberries are given on page 70. I have an extra fine stock of Black Raspberries this season in both the tips (1-year plants) and the transplants (2-year plants), at the following prices:

Black Raspberry Tips: 12 for 50c; 25 for \$1.00; 100 for \$3.25; 1000 for \$30.00. (If the tips are desired by parcel post, add 10c for 12; 20c for 25; or 40c for 100 to cover cost of packing and postage).

Black Raspberry Transplants: 15c each; 12 for \$1.35; 25 for \$2.50; 100 for \$8.00. (If the transplants are desired by parcel post, add 15c to the 12 rate; 30c to the 25 rate; and 80c to the 100 rate, to cover packing and postage).



Cumberland Black Raspberries.

CUMBERLAND. The largest Black Raspberry known, fruit frequently seven-eighths to fifteen-sixteenths of an inch in diameter. Its immense size, firmness, and great productiveness entitle it to first consideration; unusually strong grower, throwing up stout, stocky canes; perfectly hardy. By far the most profitable Black Raspberry grown for both home and market use.

KANSAS. A seedling originated at Lawrence, Kansas. Berries very large, jet black, and of the best quality. It stands the trying climate of Iowa. Early.

Blackberries

Ferris' Selected Varieties for the Finest Pies, Jams and Desserts.

The growing of this very delicious and healthful fruit is attended with so little trouble and expense that every garden, however small, should have at least fifty plants. For cooking purposes, they are unsurpassed—Blackberry jam cannot be beaten and will yield a dark wine of excellent quality.

The plants require well drained land and do best when confined to narrow, continuous rows and are well mulched under the bushes. Keep the ground light and clean by cultivation, and fertilize annually for best fruiting results. To avoid a too strong growth and straggling habit, the ends of the shoots must be occasionally pinched in during the growing season, thereby encouraging the plants to form dwarf bushes, making it easier to work among them, and at the same time causing the plants to produce a larger crop and finer berries.

The variety listed below is superior to all others and we especially recommend it to our customers.

Prices: 12 for 75c; 25 for \$1.20; 100 for \$4.00; 200 or more at \$3.50 per hundred.

(If desired by parcel post, add 15c to the 12 rate; 30c to the 25 rate; and 75c to the 100 rate, to cover cost of packing and postage).

ELDORADO. We consider this the finest of the Blackberries. It is certainly very hardy, berries jet black, sweet, and of very inviting flavor. Because they are good keepers, good shippers, and very popular on the market, we cannot recommend them too highly for the commercial planting, and they are equally as good for the home planting. Heavy producer.

Dewberries

Price: 12 for 75c. (If desired by parcel post, add 10c extra for packing and postage).

LUCRETIA. The Dewberry has low-growing, trailing canes, and produces great quantities of long, black berries, very sweet, and of delicious flavor. Very hardy, though it requires a little Winter protection here in the Middle West.



Eldorado Blackberries.

Currants

The Gay Red Color and Sprightly Flavor of Currant Jelly is a Positive Necessity to the Winter Time Dinner Table.

Is there a garden spot complete without a few of these profitable and hardy plants, or a fruit cellar perfect without its Currant jelly, preserves and wine? Easily planted and cared for, and any insect growth may be easily checked by the early use of hellebore.

(If desired by parcel post, add 5c to the each rate; 10c to the dozen rate; and 15c to the 25 rate to cover cost of packing and postage).

RED CURRANTS

Strong, No. 1 plants, 15c each; 12 for \$1.50; 25 for \$2.25. **CHERRY.** Largest of all Currants; bunches short. Vigorous grower.

FAY'S PROLIFIC. Large cluster, berry large, beautiful, and a wonderful cropper. Superior flavor.

LONDON MARKET. Good for either home or market use. Fruit large, bright red, and of fine flavor. New and popular.



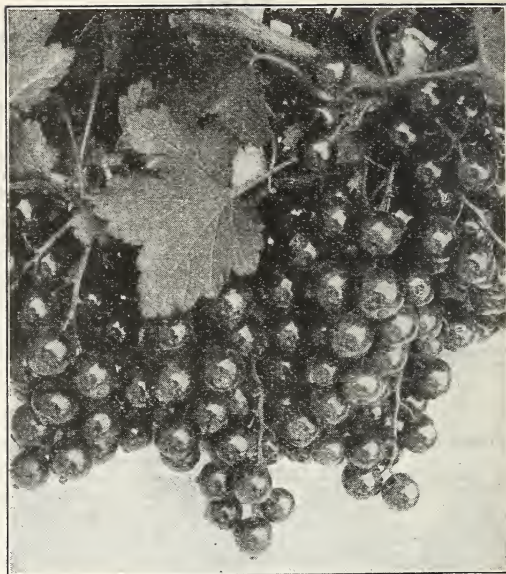
Houghton Gooseberries.

WHITE CURRANTS

No. 1 plants, 25c each; 12 for \$2.00; 25 for \$3.00.

WHITE GRAPE CURRANT.

Very large, yellowish white, sweet or very mild sub-acid; excellent for table. Most productive of the white sorts.



Fay's Prolific Currants.

Gooseberries

There's Nothing Quite Like the Pies and Preserves From Ferris' Gooseberries.

Very profitable, for they are entirely hardy, easy to plant and care for, and bring good returns. One or two rows across the end of your garden will supply all you want and some to market besides. Plant in good growing soil and keep free from weeds.

(If desired by parcel post, add 5c to the each rate; 10c to the dozen rate; and 15c to the 25 rate to cover packing and postage).

HOUGHTON. The old stand-by. Pale red, sweet and good; medium size, but very productive. 15c each; 10 for \$1.25; 25 for \$2.25.

DOWNING. Fruit very large, flesh whitish green, and good flavor. A favorite. 30c each; 12 for \$2.75; 25 for \$5.00.

CARRIE. Popular for canning and preserves. Medium size fruit of excellent quality. 25c each; 12 for \$2.50; 25 for \$4.75.

Asparagus

Delicious, Fresh Asparagus from Your Own Garden—Just Try It.

Planting Directions. They can be planted successfully either in fall or spring. See distance apart to plant given on page 9. Dig a narrow trench from 8 to 10 inches deep; fill the bottom with a thick layer of well rotted manure, which should then be covered with two inches of black surface soil. In this plant the Asparagus, leaving the trench open till the plants grow out. Fill trench with manure in fall, remove the following spring. Keep weeds out. Do not cut first year.

PALMETTO. The earliest of all Asparagus and a good yielder.

An old favorite. Shoots are large, green, tender, and fine flavored. 3-yr. roots, extra good, 25 for 50c; 100 for \$1.75; 1000 for \$10.00. (If desired by parcel post, add 15c for 25; 30c for 100).

WASHINGTON RUSTPROOF. This is the very finest of all Asparagus. It is a pedigreed strain, bred to resist rust. The shoots are thick and heavy, of a beautiful dark green color, deepening at the tips, and the yield is extremely heavy. Flavor unsurpassed. Don't overlook this chance of putting in an extra choice bed of Asparagus at Ferris' Bargain Prices. 2-yr. roots, No. 1, 25 for 50c; 100 for \$1.75; 1000 for \$14.00. (If desired by parcel post, add 10c for 25; 15c for 100).

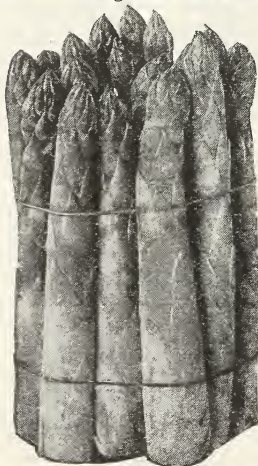
Rhubarb or Pieplant

Plant in rows 4 feet apart, with the plants three feet distant. Set so that the crowns are about 1 inch below the surface.

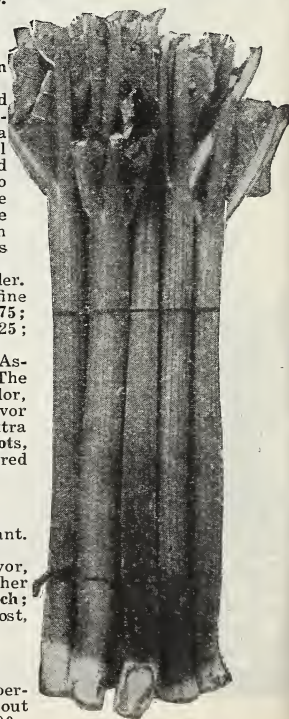
LINNAEUS. Early, very tender, and has a mild sub-acid flavor, not stringy or tough. The plant is large, and for pies or other ordinary purposes, it is the housewife's favorite. 10c each; 5 for 40c; 10 for 75c; 100 for \$5.50. (If desired by parcel post, add 5c each; 10c for 5; 15c for 10; or 35c for 100).

Horseradish

In planting Horseradish, fit the soil the same as for strawberries, and plant the cuttings point downwards, with the top about one inch below the surface of the soil. 10c each; 10 for 90c. (If desired by parcel post, add 10c to the 10 rate).



Washington Asparagus.



Linnaeus Rhubarb.



Montmorency Cherry.



Yellow Glass Cherry.

Large, Dependable Incomes Quickly and Easily Made From Orchard Plantings of Ferris' Hardy Northern Grown Fruit Trees

Our Prime-Favorite Cherries

Best and hardiest varieties for general planting. Ferris' Cherry Trees are a splendid source of income to any home—you cannot afford to be without them.

How the birds and children love Cherry time! And where is the man who doesn't relish a big, juicy Cherry pie. Truly one of the most popular and healthful of all fruits, how easily the Cherry has come to the front and is being more widely planted yearly.

The tree alone is ornamental, and can be planted without hesitation as a lawn tree—it is as much of a home tree as an orchard tree. For commercial purposes there are few orchards quite as profitable as a Cherry orchard, because there is, perhaps, no fruit always so much in demand and bringing good prices.

Easy to plant, it will thrive on any kind of soil but a wet one, and they are infected with fewer diseases and insects than any other fruit trees. It is not necessary to spray Cherry trees, although, of course, spraying will benefit them. The San Jose scale never bothers them.

Our trees are strong, vigorous and frost-resistant, easily grown wherever the Apple succeeds, and are late bloomers. Few fruit trees will bear such an abundant amount of luscious fruit year after year with as little attention and expense.

Pears

While we are too far north for Pears to fruit with any great success, for our customers who reside in localities where it is well acclimated, we have a limited number of hardy Pear trees. They are strong, well developed trees, best and most popular varieties. The high prices which the Pear commands on the market will repay one to give the tree the high cultivation necessary to secure the best results. Pears prefer a strong loam, but succeed well in a great variety of soils.

Prices on our Pear trees, excepting Lincoln: No. 1 trees, averaging 4 to 4½ feet high, 40c each; 10 for \$3.75.

BARTLETT. Large, yellow Pear; fine flavor. Very popular.

DUCHESSE. One of the largest and best. Greenish yellow with russet spots.

KIEFFER. Well known canning Pear. Hardy; prolific; fruit large and yellow with touches of carmine.

SECKEL. A small variety but of excellent quality. Very productive.

PATTEN. A wonderful hardy Pear of excellent quality for the Northern planter. Attractive, good size fruit, green in color with reddish blush; flesh is very tender, very juicy, sweet and rich. Heavy producer.

Lincoln The very finest Pear ever produced. Quality is as good or even better than the luscious Bartlett, very hardy, and beautiful with its clear yellow flushed with bright red. A delicious fresh fruit and a wonderful canner—there is no better Pear for market. Tree is long lived and a heavy producer. This is not the so-called Coreless Lincoln, but the real genuine Lincoln Pear of Illinois origin. 4 to 4½ ft. trees, 85c each; 10 for \$7.50.

Peaches

Few fruits enjoy a greater popularity than Peaches. With delicious flavor they combine attractive appearance, and the uses to which this fruit may be put are so many that there are never enough on hand for all. Our climate is too cold for a good production of Peaches. However, we have a limited stock of healthy, well grown trees of the best fruiting varieties for our customers who have the good fortune to live in a climate where this delicious fruit can be produced successfully.

Prices: No. 1 trees, averaging 4 to 4½ feet high, 35c each; 10 for \$2.75.

CRAWFORD'S EARLY. Excellent quality. Fruit large; yellow with red blush. Freestone.

CRAWFORD'S LATE. Large variety. Flesh yellow and of good quality. Freestone.

ELBERTA. One of the best market sorts. Large; very productive. Freestone.

J. H. HALE. Large, yellow, wonderful color; delicious. Freestone.

Wonderful Yellow Glass Sweet Cherry

For a long time we have wanted to offer our customers a Sweet Cherry, because of the demand we have had for them, but we have waited until we could find an extra choice, hardy sort that we could especially recommend. In this Yellow Glass are the finest characteristics to be found in any Sweet Cherry; it has a beautiful golden yellow color, with firm, juicy meat, and is of superb flavor and sweetness. It fruits well as far north as Des Moines, and for our customers who live in the Sweet Cherry country, we cannot acclaim it too highly. You will surely want a few of them in your home planting. While they last you may have them at the following special bargain prices: 4-4½ ft., select, No. 1 trees, 90c each; 5 for \$4.00; 10 for \$7.50.

MONTMORENCY. A beautiful, large, red, rich, acid Cherry; much larger and firmer than Early Richmond, and a week or ten days later in ripening. Being extraordinarily prolific and very hardy, it can be recommended as a variety of great value. Valuable for canning and preserving. The Montmorency Cherry is in great favor wherever Cherries are grown. The tree is a strong, upright grower. There is always a heavy demand for this variety. 3½-4 ft. average, select, No. 1 trees, 40c each; 10 for \$3.60; 100 for \$32.00. (The Montmorency naturally grows a lower head than the Early Richmond; the tree will not be quite as tall).

EARLY RICHMOND. Everywhere the most popular. Tree strong, thrifty grower, making a large, symmetrical head. Fruit medium size, dark red and juicy; acid flavor and especially valuable for cooking purposes; tree an early and abundant bearer. 3½-4 ft. average, select, No. 1 trees, 40c each; 10 for \$3.60; 100 for \$32.00.



Lincoln Pear.

Ferris' Hardy Plums

You will want and need a clump of Plum trees on your home grounds, whether it be large or small. There are no trees that produce such excellent fruits for canning, preserving and the like, and their fresh fruits in season are delicious.

We have grown all the leading varieties of Plums, but in the following list I am offering only the finest tested sorts, that we feel will give the most satisfactory results in every way to our customers—hardy varieties that will produce large crops, and fruits of the finest quality and flavor.

Plant several varieties and your Plum crops will be much heavier than if you planted but one or two kinds.

Our Plum trees are all extra thrifty and hardy, being grown on plum root, which is far more satisfactory in every way than growing them on peach root as some nurseries do in order to save expense.

The New Minnesota Hybrid Plums

There are No Finer Plums Than These—and They are Extremely Hardy as Well as Delicious.

	Each	10
4 to 5 ft. average height, extra good.....	\$0.50	\$4.00

UNDERWOOD. A very superior Plum, the tree being very hardy and productive. The fruit is an attractive red, large size—larger than any of the American Native Plums—juicy and sweet. Pleasing flavor. Besides being a heavy annual bearer, it comes into bearing when very young. Fruit clings well to the tree, has small pit, clingstone; it keeps remarkably well and is of superfine quality. Mid-season. Adapted to almost any section.

ELLIOTT. Another extra fine Minnesota Hybrid Plum. Later than the Underwood, with medium large fruit. The tree is hardy, a strong grower, and produces immense crops of fruit regularly. Fruit is firm, fine quality, with small pit; clingstone.

MONITOR. Also originated at the Minnesota Fruit Breeding Station, and is of extreme hardiness. Fruit is large sized, round in shape, handsomely colored with a dark dull red. An annual and very prolific bearer, stone medium small, cling, and fruit of extra fine quality. A fitting companion to the other Minnesota Plums.

LA CRESCENT. Some say it is the finest of all Plums, and it cannot be excelled for table use. Fruit is clear yellow, very tender and sweet, and makes wonderful preserves and pies. An early variety, medium in size, thin skinned, and small pit, freestone. We cannot recommend it too highly.

LORING PRIZE. Originated near Faribault, Minn., and succeeded in carrying off the prize offered by the State Horticultural Society for the best Minnesota Plum. Tree is thrifty and perfectly hardy. Fruit extremely large, nearly freestone, bright red; flesh yellow and of a delicious flavor superior to the California Plum. Fine for market purposes. Tree bears when three to four years old.



Genevieve Plum.

Native Plums

Prices on these two finest Native Plums, Genevieve and Terry: 4 to 5 feet, average height, No. 1 trees, 40c each; 10 for \$3.50.

GENEVIEVE. The immense size, extreme hardiness, delicious flavor, and abundant crops, all unite in making the Genevieve Plum far above the ordinary varieties. Fruit is a beautiful rich red color, rather round. This superior new Native Plum is named in honor of my elder daughter, Genevieve.

TERRY. A "peach" of a Plum. When it comes to large size, hardness, vigor of tree, and quality of fruit, the popular Terry is a leader. Fruit is often 5 1/4 inches in circumference; color bright, clear red with small white dots. Juicy flesh of very fine flavor.

Hansen's Hybrid Cherry-Plums

Wonderful, Large Fruits That You Would Think Could Grow Only in a Warm, Semi-Tropical Climate—Yet These Hardy Fruits Were Produced in the North, and Are Giving Splendid Results Even as Far North as the Canadian Line.

	Each	10
4 to 5 ft. average height, No. 1 trees.....	\$0.40	\$3.25

It is usually best to plant one or two native varieties in your clump of Hansen's Plum trees, for best cross-fertilization. Spray annually with Bordeaux Mixture.

HANSKA. (Bright red). This fine, large Hansen's Plum is a cross between the wild Northwestern Plum and the very large, firm-fleshed, fragrant, Apricot Plum of China. The fruit closely resembles its Chinese parent in form, color, fragrance, quality and firmness of flesh. When cooked the strong apricot flavor is brought out to perfection, entirely unlike any native Plum.

KAGA. (Rich red). A new Hansen's Plum of delicious quality—many consider it the best of the Hansen's group. Fruit is very similar to the Hanska in color and size, being a full sister of it, for it is a cross between the native Plum of the Northwest and the Apricot Plum from China. The Kaga has the very firm, richly fragrant and delicious flesh, which is so fine for preserves. A heavier bearer than the Hanska.

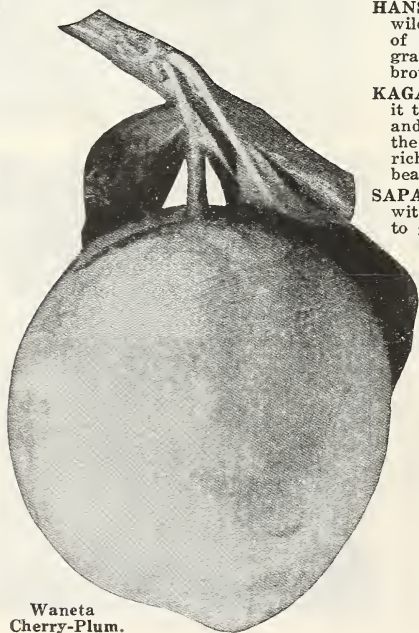
SAPA. (Rich purple). Truly one of the most wonderful of the Hansen's Plums, with deep purplish red skin and purple meat. Fruit is borne in clusters similar to grapes, is of large size and excellent quality. Season extremely early.

OPATA. (Dark purplish red). Its excellent quality makes the Opata worthy of wide popularity for table and culinary use. It is a cross between the Dakota Sand Cherry and Luther Burbank's famous Gold Plum. Tree is a very vigorous grower, with large and glossy foliage. Fruit is often 1 1/2 inches in diameter, dark purplish red with blue bloom; flesh green and firm; flavor very pleasant, combining the sprightly acid of the Sand Cherry with the rich sweetness of the Gold Plum. Pit small; season extremely early.

WANETA. (Reddish purple). The Waneta is unquestionably Prof. Hansen's masterpiece in Plums. His description is: "My belief is that in this variety I have combined the best points of the native and Japanese Plums. In size it is two inches in diameter, and is a cross between the large Apple Plum and the Terry, the largest of the native varieties. We regard this as the most promising Plum that has been offered to planters since the settlement of the country. All the reports coming in from those who have tried it describe the Waneta as bearing early and producing the largest fruit that has been raised in their locality."

European Plums

BLUE DAMSON. The old favorite for preserves, and for this it has no equal. Fruit is medium in size, black in color, overspread with a heavy bloom. Extremely heavy producer. 4 to 5 ft. high, No. 1 trees, 50c each; 10 for \$4.00.



Waneta Cherry-Plum.



Ferris' Finest Apple Trees

For Highly Profitable Orchards • The Back Lot Planting • Splendid Street and Lawn Trees • Provide Delicious Fruits for Every Season

The Apple—just the sound makes one hungry—is the most healthful and palatable of all fruits; it surely needs no description or recommendation, for it is one of the world's greatest self-advertisers. Coming down through the centuries, the Apple has never lost popularity, but as the better varieties have been discovered and introduced, and new and better methods of production have been put into effect, the demand has enormously increased.

"An Apple a Day Keeps the Doctor Away"

FERRIS' APPLES FILL THE BILL

The reason for all this is self-evident. We all like Apples, from the highest to the lowest, and we can well afford to. Beneath its rosy and golden skin lies a wealth of flavor that appeals to the taste; it is rich in vitamins and food value; therefore, one of the most healthful foods produced. Few meals are planned without the Apple in some form. It is a good fireside companion for a winter evening, and for the growing boy or girl there is no better or more trusty friend.

Every Home Property Should Contain Some Apple Trees

Even on the back lot, where some little shade is needed in the first place, by carefully selecting varieties you can easily grow Apples to last the year through—enough for all your family wants, some for your neighbors and friends but over and above this you will in all probability have a nice quantity to market. With the great demand there always is and always will be for Apples your investment will bring you fine profits. As to large and small orchards, and the profits they yield, for fear you don't know it, where it has been thoroughly tried out, the Apple, if given the same care and attention as other farm crops, brings far greater returns per acre. Is it not worth while?

Why Ferris' Apple Trees Are the Finest That Can Be Produced

Ferris' Apple Trees cannot be surpassed in vigor and quality. They are grown on whole root, scions taken from bearing trees, thus eliminating any possible mistakes in varieties; they have a little the finest root systems that can be produced, and are grown with the view of yielding for Ferris' customers the finest and healthiest crop of fruit in as short a time as possible. The following quotations are on what I consider the smoothest, prettiest bunch of Apple trees I have ever handled.

PLANTING DIRECTIONS

You will find the distance apart to plant Apple trees on page 9, and how to figure the number of trees to the acre. In setting your trees, follow the same transplanting directions that are given for evergreens (see pages 7, 8 and 9), with the exception that fruit trees of any kind should never be mulched. Mice will make nests in the mulching and ruin your trees. The ideal place for small fruits, such as raspberries, is between the rows of Apple trees—they will then both get the shallow cultivation that means best success.

To produce healthy, well developed fruit, you should spray your trees at least three times a year, with Bordeaux Mixture, which can be secured at any drug store. First, they should be sprayed in the cluster bud stage, when the buds show pink but have not opened up; second, when 95 per cent of the petals have fallen; third, three weeks after the second spray. You will find the Apple tree easy of culture; it will do well on almost any well drained soil.



Duchess.

Summer Apples

Duchess of Oldenburg

The Top of the List for Summer Cooking Apples.

An old-time favorite that retains its popularity from year to year. A nearly perfect round Apple, beautiful with its streaks of red and yellow. Flesh tender, juicy and pleasant. Tree a vigorous grower, early and abundant bearer. There is room for the Duchess in every home planting.

Yellow Transparent

It Beats All Summer Yellow Apples.

Color a rich, transparent yellow, with a warm, faint blush on the sunny side; flesh is melting, juicy, sub-acid. The tree is very hardy, especially adapted for a cold climate, and bears very young. Fruit is round, medium size, and of excellent quality. One of the Russian varieties.

EARLY HARVEST. Tree healthy; vigorous and a good bearer. Fruit medium size, somewhat flattened in shape; skin smooth and a clear, waxy yellow, rarely blushed; flesh tender; juicy, acid to sub-acid; flavor good.

RED ASTRACHAN. Very productive, fruit of good size; dark red. In fact, it is the best early red Apple for the northern climate. Tree an upright grower; vigorous, hardy and productive.

RED JUNE. Medium size, skin red; flesh white, tender, juicy, sub-acid; an abundant bearer.

LIVELAND. This Apple was originated in Russia. One of the standards for the home orchard, and popular filler in the commercial orchard. Fruit medium to large, splashed and shaded with red. Flesh stained with red, fine, tender and juicy. A beautiful Apple and keeps well for an early fruit.

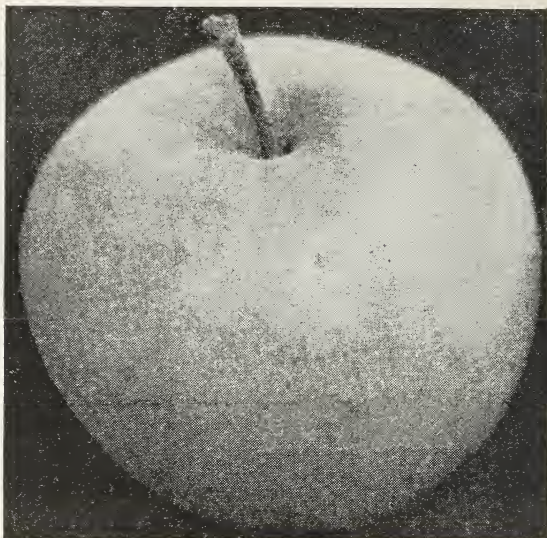
Jeromesville, Ohio,
Gentlemen: I can truthfully say that I got a 100% growth of fruit trees bought from you this season. I got one of your famous collections and many of the trees were equal in size, shape and health to some others I paid as much as \$1.50 each for. DON SPRENG.

Ferris' New Low Prices on All Apple and Crab Trees

Except Golden Winesap, Ferris' Bright Red Delicious and Ferris' Yellow Delicious. (See page 79 for prices on these three Apples).

4 to 6 ft. average height, good, select trees, with 3-year root and 2-year top. A beautiful lot.	Each	\$ 0.40
	10 for	3.50
	25 for	8.00
	50 for	14.00
	100 for	25.00

(The 4 to 6 ft. Apple trees should always be shipped by express. They cannot be shipped by parcel post unless given a severe pruning. Send 10c per tree extra for trimming, packing and postage, if you must have these No. 1 Apple trees by parcel post).



Yellow Transparent.

Crab Apples

HYSLOP. Tree a moderate grower, making a beautiful, thrifty tree; bears young; fruit large, nearly round, slightly flattened at the end; skin smooth, color dark, rich red on yellow ground. Flavor very good, but doesn't keep well, gets mealy. Its high color commands a fancy market price.

TRANSCENDENT. A large, beautiful tree, and a very strong grower; an early and abundant bearer. Fruit large and round; skin smooth, rich yellow shaded with red. Flesh firm and crisp, yellowish, fine grained and very juicy, acid. Fine for jelly and pickles.

WHITNEY. Tree a thrifty, upright grower; fruit large, skin smooth, striped and splashed with carmine; flesh firm, juicy, of pleasant flavor. One of the best Crab Apples, very popular for pickles. Fruit in size and quality equal to many Apples. August.

Fall and Early Winter Apples Wealthy

The Prime Favorite Fall Apple Everywhere.

One of the best and finest Apples grown. Very hardy, grows and bears well in the North as well as the South. Comes into bearing earlier than most other Apples, often fruiting the second year after setting in the orchard. Medium to large size, round in shape. Extremely attractive with its light yellow, smooth skin, almost completely covered with dark red; flesh white, fine, juicy and sub-acid. Tree a vigorous grower, and an abundant bearer.

WOLF RIVER. A very large variety, splashed and streaked with red; flesh white and coarse, juicy, mild, sub-acid.

FAMEUSE (Snow Apple). This is a well known Apple, and one that is in great demand. Medium in size, color deep crimson. The pure white flesh contrasts beautifully with its deep, rich color. Productive. November.

MAIDEN BLUSH. A large Apple of smooth skin and beautiful colorings. Reddish tinge on light yellow skin; flesh white, tender, and of excellent quality. Bears young. August to October.

CHENANGO. A beautiful Apple, and one of fine flavor. Fruit somewhat long and pointed, yellowish white striped with red, ripening continuously during a period of several weeks from late August on. Tree is very hardy and thrifty, starting to bear when young. One of the finest for the home orchard—ideal for dessert or for cooking.

Late Winter Apples

Delicious

A Ruler Supreme in the Apple Kingdom.

"Delicious" in every sense of the word, it has held the world record as a Perfect Apple. The fruit is large, rather elongated, and with its rich crimson coloring and extraordinary flavor, peculiarly its own, it commands the highest prices in the Apple market the world over, and is a favorite everywhere. It is known and easily distinguished by the five little knobs on the blossom end which are often light yellow, blending perfectly with its crimson beauty. It is very productive after it comes into bearing, the tree is of free, open growth, and very hardy. Well known scientists and the best horticulturists of the country, as well as the Apple-eating public consider it the apex of Apple production during the past twenty years. Good keeper and shipper.

The Delicious Apple was originated in Iowa by an Iowa farmer, and the original tree, now cared for by the Horticultural Department of the Iowa State College, is still very healthy and productive. Our hardy, northern Iowa grown Delicious are splendid, thrifty trees, and the fruit is unsurpassed. Our trees are genuine Delicious, descended from the original tree stock.

Grimes Golden

The Finest Yellow Winter Apple Grown.

The Grimes Golden is one of the most popular Apples in cultivation. Tree strong, thrifty grower. Fruit medium to large, cylindrical in shape; regular surface, yellow veined, russeted; flesh yellow, firm, very fine grained, juicy flavor, sub-acid. Rich quality. For dessert, cooking and market. Hardy. November to December.

Stayman's Winesap

Originated by the late Dr. J. Stayman, of Leavenworth, Kansas. Dr. Stayman said years ago in referring to it: "There will come a time when all will want it." It is dark, rich red, with rather indistinct striping. This Apple is not only larger than the old Winesap, but it is even juicier. The tree is very productive and a drought resister. One of the prime favorites, and widely planted in the Apple belt. There is always a good market for the Stayman.

Salome

One of the Finest Winter Apples for the North.

Here is a Winter Apple that grows larger, has a better flavor and a better color in the northern climate than in the South. I have planted several orchards of Salome trees myself, here in Northern Iowa, and I have found them to be the biggest and best producers for this climate of all the late winter varieties. The fruit is medium in size, rich, dark red color, and of extra good quality. When stored, it will keep until May—in fact, its crisp, juicy flesh is much improved after it has been stored for a while. It has been so thoroughly tried out in the colder sections and has given such good satisfaction there, that it is deserving of a far wider planting. With such a variety as the Salome, you planters in the Dakotas, Minnesota, Northern Wisconsin and Iowa can prove that there is no country where high quality Apples cannot be grown.

McIntosh

Large, deep crimson, and beautiful. Tree is hardy and vigorous. Flesh pure white, crisp and very tender. A good regular bearer. Has justly proved itself a favorite in the Apple belt, and a good market variety. November to January.

Jonathan

One of the Best Sellers Ever Produced.

Too much cannot be said of this fine Winter Apple. Fruit is extremely attractive with its bright red skin, quality of the finest, flavor of the best. Flesh is tender and very crisp, very juicy, with a smooth and glossy skin that makes it a good seller everywhere. Tree vigorous in growth. An old-time favorite with all Apple growers. November to May.



Jonathan. (One-third actual size),

Winesap.

Winesap

One of the best little Apples grown; red. Fine for eating; one of the best for baking. Shape is round, conical, sometimes obscurely flattened. Flesh yellowish, firm, crisp, with a rich, rather acid flavor. Keeps through the Winter. A very good market sort.

BALDWIN. A large, dark red Apple; sub-acid, fine flavor. Productive and profitable. Fruit will keep until March.

BEN DAVIS. An old-timer; and one of the best for market and cooking. Quality good. Fruit large and round; yellow splashed with red. Will keep well until Spring.

GANO (Black Ben Davis). Fruit is bright red on yellow ground with no stripes; large and oblong in shape, surface smooth and polished. Tree healthy, vigorous; prolific bearer. A good keeper. January to April.

ROMAN STEM. One of the finest of the late keepers. Fruit medium in size, and of a greenish yellow color. Excellent as a cooking Apple, and also very fine as a fresh fruit with its rich, almost pear-like flavor. Flesh is tender and juicy. December to Spring.

ROME BEAUTY. A large, beautiful Apple, and one of the most popular market sorts. Light yellow, shaded red; flesh tender, juicy, and of good quality. A leader in many of the large orchard districts.

TOLMAN SWEET. A very large, sweet Apple of fine flavor. Fruit creamy yellow, sometimes blushed on sunny side. Tree vigorous and hardy, very productive. Among sweet Apples, it is the universal favorite.

WILLOW TWIG. One of the very late keepers that lasts till the fresh Apples are here again. Fruit is large and round, slightly conical, of a greenish yellow color, faintly striped with red. A good market sort, and excellent for cooking.

MALINDA. A reliable Winter Apple of medium size. One of the hardest. When ripe a beautiful yellow, somewhat blushed. Best in Spring after it becomes mellow; sheep-nose shape.

NORTHWESTERN GREENING. The best Greening ever produced and the hardest. An ideal Winter Apple for northern climates. Fruit large, greenish yellow, firm and fine grained. Tree a thrifty, upright grower; an early and productive bearer.

HARALSON. A new Winter Apple, and a splendid one—very hardy, fruit of good size, roundish, good even red, while flesh is fine grained, tender, juicy, sub-acid. Quality of the best. Will keep until spring. Here is a fine Winter Apple for the North as well as the South, and unlike some Winter Apples, it starts bearing when very young.

Ferris' Ideal Home Orchard Collection

THE FINEST WE HAVE EVER OFFERED

Here it is—the Supreme Apple Bargain—Ferris' High Quality Trees, a Rock Bottom Price, and a Wonderful Assortment of Varieties, that will produce luscious apples for every season. These are hardy, northern grown trees, and extra well rooted. They are grafted on whole root, with scions taken from bearing trees, thus eliminating any mistakes in varieties—they are all absolutely true-to-name. We cannot say enough for them, only you must ORDER AT ONCE to be sure of taking advantage of this most remarkable offer.

1 DUCHESS

1 YELLOW TRANSPARENT

1 WEALTHY

1 GOLDEN WINESAP

1 GRIMES GOLDEN

1 STAYMAN'S WINESAP

3 McINTOSH

3 JONATHAN

3 DELICIOUS

These 15 Ferris Apple Trees—Finest Seasonal Fruiters. 1-year, averaging 3 to 4 ft. high, just a splendid size for planting, for only

\$2.55

At the low price we are quoting on these 15 Apple trees, which is 17c each, this bargain cannot be divided or changed in any manner, as we have grown these varieties in large quantities, especially for this Model Orchard.

(If you desire these 15 fine Apple trees by parcel post, add 15c extra for trimming, packing and postage).

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Apples	75-79	Gaillardia	33	Plane Tree	49
Aquilegia	31	Geum	33	Planting Instructions	7, 8, 9
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Arenaria	31	Golden Bell	58	Plum, Flowering	65
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Asparagus	72	Gooseberries	72	Plums	74
Aster	31	Grapes	68	Poplar	49
Baby's Breath	33	Gypsophila	33	Privet	66
Balloon Flower	34	Hackberry	48	Purple-Leaved Plum	65
Barberry	56, 66	Hedger	66, 67	Pussy Willow	64
Basswood	46	Hemlock	26	Pyrethrum	34
Beauty Bush	56	Heuchera	33	Quince, Flowering	61
Birch	46, 47	Hibiscus	33	Raspberries	70, 71
Bittersweet	45	High Bush Cranberry	58	Retinispora	26
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Bleeding Heart	31	Honeysuckle	45, 59, 67	Rhubarb	72
Buddleia	57	Horseradish	72	Rock Gardens	37
Butterfly Bush	57	House Leek	34	Rosa Hugonis	41, 62
Campanula	31, 32	Hydrangea	60	Rosa Rugosa	38, 58
Candytuft	33	Iberis	33	Roses	38-44
Caragana	67	Introduction	4, 5, 6	Rudbeckia	33
Catalpa	47	Iris	29	Salix	49, 64
Catchfly	35	Ivy	45	Sandwort	31
Cedar	23	Juniper	23-25	Saponaria	34
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Cherry, Flowering	65	Kolkwitzia	56	Sea Lavender	35
Chinese Lantern Plant	34	Landscape Service	10	Sedums	34
Clematis	45	Larkspur	32	Sempervivums	34
Columbine	31	Lilacs	54, 60	Shade Trees	46-49
Coralbells	33	Lilies	52	Shasta Daisy	35
Coreopsis	32	Lily-of-the-Valley	33	Shrubs	53-66
Crab, Flowering	65	Linum	33	Silene	35
Currants	72	Lonicera	45, 59, 67	Snowball	62
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Delphinium	32	Lychnis	34	Soapwort	34
Deutzia	57	Malabar Marvles	33	Spiraea	63, 67
Dewberries	32	Maltese Cross	34	Spruce	12-15, 67
Dianthus	31	Maple	48	Statice	35
Dicentra	31	Mock Orange	64	Stokesia	35
Digitalis	33	Moss Pink	34	Strawberries	69, 70
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Elm	47	Oak	34	Syringa	64
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Fir	19, 67	Painted Daisy	34	Thorn	65
Flax	33	Peaches	73	Veronica	35
Flowering Almond	61	Pears	73	Viburnum	62
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Forget-Me-Not	34	Pieplant	72	Yew	26
Forsythia	58	Pincushion Flower	34	Yucca	35

Our Famous Apple Trio

The 3 Finest Winter Apples Ever Introduced

Ferris' New Bright Red Delicious

Imagine all of the splendid qualities of the genuine Delicious—its unusual and delicious flavor, its peculiar yet artistic shape, its hardness and wonderful productive qualities—and add to these outstanding features a solid deep red color that entirely envelops the Apple. This will give you a vague idea of the beauty and wonder of our new Blood-Red Delicious. The tree is vigorous in growth; the fruit keeps well and commands top prices on the market. Pick them when they are hard, crisp and juicy, and when they are completely covered with the beautiful blood-red color—they will keep in splendid condition until spring. In fact, we have never known the Ferris Bright-Red Delicious to get dry or mealy. In this first year we are offering this splendid Apple, our stock is limited so you must order at once to be sure of having the trees reserved for you.

	Each	10
4-6 ft., select, heavy	\$0.80	\$7.00



Red Delicious.

Golden Winesap

A Handsome, Yellow, Winter Apple. A Strong Rival of the Grimes Golden, Is Much Larger and Hardier, and Many Consider It Even Better.

A wonderful new Apple—great in size, great in quality and flavor, and in its long-keeping ability. The fruit resembles the Winter Banana Apple in color and shape, though the Golden Winesap is quite a little larger. The rich, golden yellow color when well ripened, is blushed with red, making it an extremely attractive Apple for market. One of the best, longest keepers of all the Apples. The flavor of the Golden Winesap is delicious, having the goodness of the old-fashioned Bellflower, with the spiciness of the Winesap. The tree is a strong, vigorous, healthy grower, producing very large Apples in enormous quantities.

	Each	10
4-6 ft., select, heavy.....	\$0.65	\$5.00



Golden Winesap Apple.

Ferris' Wonderful Yellow Delicious

If you want the finest yellow Winter Apple that has yet been grown, you will have to get our new Yellow Delicious. Beautiful, golden yellow apples of immense size, that make a brilliant show in the markets and bring the very fanciest prices. The flesh is firm, juicy, crisp, and of a most delicious sweet-tart combination that creates a craving for more. Besides, it is a splendid keeper, coming out of storage in the spring in all of its crisp, sparkling splendor. The tree is hardy, a thrifty grower, starts bearing when unusually young for a Winter Apple, and produces enormous crops. It is a positive necessity in either the home orchard or the commercial planting. Our only regret is that we do not have a larger stock of them to offer this season.

	Each	10
4-6 ft., select, heavy.....	\$0.80	\$7.00



Yellow Delicious Apple.

Our Superb Apple Bargain

Your orchard is sadly lacking if it does not contain these supreme apples.

- 2 Golden Winesap
- 2 Ferris' Bright Red Delicious
- 2 Ferris' Yellow Delicious

THESE SIX WONDERFUL APPLE TREES, 4-6 ft. high, by express, for.....\$3.85



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Our Prime Favorite Peony Collection

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the beauties
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alog price, \$5.50). Our
New Low Price, Postpaid **\$4.79**

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